

حمل الآن

مجاناً وحصرياً

المراجعة رقم (1)

اختبار شهر مارس



General Revision | on Chapter 7



1 Choose the correct answer.

1. $(3 \times 5) \times 2 = 3 \times (5 \times 2)$ is called _____ property. (Cairo - West Nasr City 25)
(commutative or associative or distributive)
2. The property used in $5 \times (4 + 3) = 5 \times 4 + 5 \times 3$ is called _____ property.
(Cairo - Heliopolis 25) (commutative or associative or distributive)
3. $33 \times 5 = 5 \times$ _____ (EL-Menia - Beni Mazar 25) (28 or 55 or 33 or 25)
4. $3 \times 17 = 3 \times (\text{_____} + 7)$ (Suez - North 25) (7 or 10 or 13 or 20)
5. $7 \times 18 = 7 \times (10 + \text{_____})$ (EL-Beheira 25) (7 or 8 or 9 or 6)
6. $(5 \times 2) \times 10 = \text{_____} \times (2 \times 10)$ (EL-Beheira 25) (10 or 2 or 5 or 50)
7. $5 \times 3 \times 1 = \text{_____}$ (EL-Fayoum 25) (25 or 15 or 40 or 1)
8. $8 \times 13 = (8 \times 7) + (8 \times \text{_____})$ (EL-Fayoum 25) (6 or 5 or 8 or 7)
9. $12 \times 17 = 12 \times (\text{_____} + 7)$ (Souhag 25) (12 or 10 or 7 or 17)
10. $9 \times \text{_____} = (9 \times 3) + (9 \times 7)$ (Aswan - Kom Ombo 25) (3 or 9 or 10 or 7)
11. $8 \times 0 = \text{_____}$ (EL-Menia - Deir Mawas 25) (8 or 0 or 1 or 2)
12. _____ $\times 5 = 55$ (Cairo - EL-Mataria 25) (12 or 10 or 11 or 1)
13. $2 \times \text{_____} = 10$ (Cairo - EL-Sayeda Zeinab 25) (4 or 5 or 6 or 7)
14. $(5 \times 3) \times \text{_____} = 30$ (Beni Suef 25) (2 or 5 or 6 or 7)
15. $6 \times 20 = \text{_____}$ (Beni Suef 25) (12 or 120 or 160 or 28)
16. $(2 \times 5) \times 7 = \text{_____}$ (Cairo - Helwan 25) (17 or 70 or 80 or 77)
17. $(5 \times 7) \times \text{_____} = 35$ (Giza - Awseem 25) (35 or 7 or 1 or 5)
18. $(2 \times 3) \times \text{_____} = 60$ (EL-Menia - Deir Mawas 25) (10 or 6 or 5 or 11)
19. 5×0 5×1 (Cairo - Nasr City 25) (> or < or =)
20. $7 \times \text{_____} = 7$ (Giza - EL-Hawamdia 25) (49 or 1 or 0 or 7)
21. 5×8 40×0 (Giza - EL-Haram 25) (< or > or =)
22. $4 \times 50 = \text{_____}$ (EL-Beheira 25) (200 or 2,000 or 20,000 or 20)
23. _____ $\times 8 = 48$ (EL-Fayoum 25) (6 or 5 or 2 or 4)
24. $27 \div 3 = \text{_____}$ (Ismailia 25) (Kafr EL-Sheikh 25) (2 or 4 or 3 or 9)

25. $40 \div 5 = \underline{\hspace{2cm}}$ (Suez - North 25) (4 or 7 or 8 or 10)

26. $12 \div \underline{\hspace{2cm}} = 4$ (Kafir EL-Sheikh 25) (2 or 4 or 16 or 3)

27. $36 \div \underline{\hspace{2cm}} = 9$ (EL-Menia - Beni Mazar 25) (4 or 5 or 7 or 9)

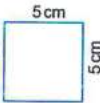
28. $\underline{\hspace{2cm}} \div 8 = 3$ (Cairo - Masr EL-Kadema 25) (11 or 24 or 7 or 10)

29. $24 \div \underline{\hspace{2cm}} = 4$ (Beni Suef 25) (8 or 5 or 6 or 3)

30. $42 \div \underline{\hspace{2cm}} = 6$ (Cairo - Maadi 25) (6 or 7 or 8 or 12)

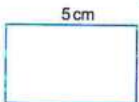
31. The perimeter of the rectangle = $(L + W) \times \underline{\hspace{2cm}}$ (EL-Menia - Matai 25)
(1 or 2 or 3 or 4)

32. The perimeter of the square = side length $\times \underline{\hspace{2cm}}$ (Souhag 25)
(1 or 2 or 3 or 4)

33. The perimeter of the square  is $\underline{\hspace{2cm}}$ cm (Cairo - Omrania 25)
(18 or 20 or 25 or 14)

34. The side length of the square of perimeter 4 cm is $\underline{\hspace{2cm}}$ cm (Cairo - Heliopolis 25)
(1 or 8 or 12 or 16)

35. The side length of a square whose perimeter is 36 cm = $\underline{\hspace{2cm}}$ cm
(Cairo - Maadi 25) (6 or 4 or 9 or 18)

36. The perimeter of the rectangle  is $\underline{\hspace{2cm}}$ cm (Cairo - Heliopolis 25)
(8 or 15 or 16 or 30)

37. The perimeter of the rectangle whose length 6 cm and its width 4 cm equals $\underline{\hspace{2cm}}$ cm (EL-Kalyoubia 25) (10 or 20 or 24 or 48)

38. The length of the rectangle whose width is 3 cm and perimeter is 20 cm is $\underline{\hspace{2cm}}$ cm (Alex. - Agamy 25) (4 or 5 or 6 or 7)

39. Hoda had 3 bags of candy each bag contains 4 pieces of candy.
How many candy did Hoda have in all ? (Aswan 25)
(7 or 12 or 14 or 24)

40. Mona has 12 apples. She wants to divide them equally among 3 friends.
How many apples does each friend get ? (Aswan 25) (4 or 6 or 8 or 12)

2 Complete.

1. $7 \times 5 = 5 \times \underline{\hspace{2cm}}$ (EL-Monofia - El Sadat 25)

2. $7 \times 8 = 7 \times (6 + \text{—————})$

(El-Kalyoubia 25)

3. $3 \times 6 \times 1 = \text{—————}$

(Cairo - West 25)

4. $4 \times \text{—————} = 4 \times (10 + 3)$

(El-Menia - Beni Mazar 25)

5. $2 \times 13 = 2 \times (\text{—————} + \text{—————})$

(El-Menia - Deir Mawas 25)

6. $15 \times 6 = (\text{—————} \times 6) + (6 \times \text{—————})$

(Cairo - West 25)

7. $\text{—————} \div 4 = 3$

(El-Monofia - El-Sadat 25)

8. $45 \div 9 = \text{—————}$

(El-Beheira 25)

9. $36 \div 4 = \text{—————}$

(Cairo - El-Shorouk 25)

10. $35 \div \text{—————} = 5$

(El-Giza - Awseem 25)

11. $(2 \times 3) \times \text{—————} = 36$

(Cairo - Hadaik El Koba 25)

12. $10 \times (3 \times \text{—————}) = 60$

(Cairo - Ain Shams 25)

13. $2 \times 17 \times 5 = \text{—————}$

(Kafr El-Sheikh 25)

14. The perimeter of any square = —————

15. The perimeter of any rectangle = —————

(El-Giza - El Haram 25)

3 Answer the following.

1. Use the distributive property to find the result : 8×13

(Cairo - El-Zayton 25)

2. Find by using associative property : $9 \times 2 \times 5$

(Assuit 25)

3. 4×15

(Cairo - Middle 25)

4. Find the product of 11×3

(Cairo - East Nasr City 25)

5. Amal bought 8 books for 20 pounds each. How much money did she pay ?

(El-Monofia - Tala 25)

6. Omar distributes 28 pieces of sweet equally among 7 friends , find the share of each.

(El-Monofia - Shebeen El-koom 25)

7. The theater has 3 sections , each section has 5 rows , and each row contains 4 seats. Find the total number of seats in the theater.

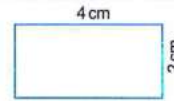
(Alex. East 25)

8. Square its side length is 5 cm , find its perimeter.

(El-Menia - Samalot 25)

9. Find the side length of the square which its perimeter is 20 cm (Aswan - Kom Ombo 25)

10. The perimeter of the opposite figure.



(Alex. Borg El-Arab 25)

11. Find the perimeter of rectangle whose length is 6 cm and its width is 4 cm

(El-Monofia - Bagour 25)

12. A rectangular frame is 8 cm long and 3 cm wide. Find the perimeter. (Alex. East 25)

13. Nada buys 21 toys. She has 4 boxes.
She wants to put 3 toys in each box.
How many more boxes does Nada need ?



14. Mazen earns 15 L.E. per week for 4 weeks to
do all his chores. On the fifth week, he forgets
to take out the trash, so he only earns 10 L.E.
How much did Mazen earn in 5 weeks ?



15. Hoda baked 28 cupcakes. She divided the
cupcakes equally into 4 containers. Then,
she baked more cupcakes so that she could put
3 more cupcakes in each container.
How many cupcakes are in each container ?



16. Marwan bought 3 pizza slices of 9 pounds each.
He paid 30 pounds.
How much is the rest ?



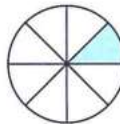
General Revision | on Chapter 8



1 Choose the correct answer.

1. The fraction of colored part of the figure  is _____
(Kafr EL-Sheikh 25) ($\frac{1}{9}$ or $\frac{1}{7}$ or $\frac{1}{4}$ or $\frac{1}{3}$)

2. The fraction that represents the colored part is _____ 
(EL-Beheira 25) (one third or one fourth or one fifth or one)

3. The fraction that represents the colored part is _____ 
(EL-Fayoum 25) ($\frac{2}{8}$ or $\frac{1}{8}$ or $\frac{3}{8}$ or $\frac{1}{4}$)

4. This shape  is divided into _____
(Damietta 25) (thirds or fourths or fifths or sevenths)

5. A fraction, its numerator is 3 and denominator is 7 is _____
(EL-Monofia - Shebeen El Koum 25) ($\frac{2}{7}$ or $\frac{3}{7}$ or $\frac{7}{3}$ or $\frac{3}{10}$)

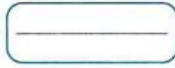
6. The fraction with denominator of 5 and numerator of 3 is _____
(EL-Monofia - Ashmoun 25) ($\frac{2}{5}$ or $\frac{3}{5}$ or $\frac{5}{3}$ or $\frac{3}{8}$)

7. $\frac{1}{4} >$ _____
(EL-Kalyoubia 25) ($\frac{1}{2}$ or $\frac{1}{3}$ or $\frac{1}{4}$ or $\frac{1}{5}$)

8. Which of the following is equal to one ninth?
(Alex. - Agamy 25) ($\frac{1}{2}$ or $\frac{1}{5}$ or $\frac{1}{4}$ or $\frac{1}{9}$)
(EL-Gharbia 25) ($\frac{1}{4}$ or $\frac{1}{5}$ or $\frac{1}{7}$ or $\frac{1}{3}$)

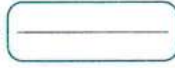
9. _____ $< \frac{1}{6}$

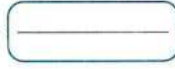
10. $\frac{1}{2}$  $\frac{1}{4}$
(Alex. - Agamy 25) ($>$ or $<$ or $=$)

11. $\frac{1}{3}$  $\frac{1}{5}$
(Alex. - West 25) ($>$ or $<$ or $=$)

12. One third _____ quarter.
(Alex. - Middle 25) ($>$ or $<$ or $=$)

13. $\frac{1}{5} >$ _____
(EL-Menia - Beni Mazar 25) ($\frac{1}{2}$ or $\frac{1}{3}$ or $\frac{1}{4}$ or $\frac{1}{6}$)

14. $\frac{1}{9}$  $\frac{1}{6}$
(EL-Monofia - EL Sadat 25) ($>$ or $<$ or $=$)

15. $\frac{1}{4}$  $\frac{1}{5}$
(Beni Suef - Samsata 25) ($>$ or $<$ or $=$)

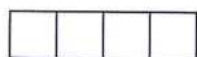
16. Which is the greatest fraction?
(Alex. - West 25) ($\frac{1}{5}$ or $\frac{1}{6}$ or $\frac{1}{7}$ or $\frac{1}{8}$)

17. $\frac{1}{2}$ of strawberry $\frac{1}{2}$ of apple. (Souhag 25) (< or = or >)
18. $\frac{1}{3}$ of an hour $\frac{1}{3}$ of a day. (Luxor 25) (> or < or =)
19. 1 = _____ fourths. (Kafr - El-Sheikh 25) (2 or 3 or 4 or 5)
20. There are _____ tenths in one whole. (El-Kalyoubia 25) (1 or 10 or 20 or 50)
21. The number of quarters in one whole = _____. (El-Menia 25) (1 or 4 or 7 or $\frac{1}{7}$)
22. $1 = \frac{\text{---}}{5}$ (Alex. - Agamy 25) (7 or 6 or 5 or 4)
23. There are _____ sixths in one whole. (El-Dakahlia 25) (4 or 5 or 6 or 8)
24. One whole = _____ sevenths. (El-Monofia - Shebeen EL-Koum 25) (3 or 4 or 7 or 6)
25. $\frac{7}{7}$ $\frac{3}{3}$ (El-Monofia - Bagour 25) (< or > or =)
26. $\frac{5}{5} + \text{---} = 1$ (El-Monofia - Tala 25) (1 or $\frac{1}{5}$ or 0 or $\frac{9}{9}$)
27. $\frac{1}{2}$ of 8 = _____. (Kafr EL-Sheikh 25) (2 or 3 or 4 or 5)
28. $\frac{1}{5}$ of 15 = _____. (El-Menia 25) (4 or 3 or 15 or 2)
29. $\frac{1}{4}$ of 28 = _____. (El-Dakahlia 25) (4 or 6 or 7 or 8)
30. $\frac{1}{6}$ of 18 = _____. (Ismailia 25) (3 or 4 or 5 or 7)
31. Half of 16 = _____. (Alex. - Borg EL-Arab 25) (6 or 9 or 8 or 10)
32. Fifth of 40 = _____. (Alex. - Middle 25) (5 or 8 or 9 or 20)
33. $\frac{1}{3}$ of 18 = _____. (El-Beheira 25) (4 or 6 or 8 or 12)
34. $\frac{1}{3}$ of 9 = _____. (Qena 25) (2 or 3 or 4 or 5)
35. $\frac{1}{7}$ of 56 = _____. (Luxor 25) (8 or 7 or 3 or 6)
36. $\frac{1}{2}$ of a day = _____ hours. (El-Fayoum 25) (6 or 8 or 12 or 24)
37. $\frac{1}{4}$ of a day = _____ hours. (El-Gharbia 25) (12 or 8 or 6 or 10)
38. Third of an hour = _____ minutes. (Alex. Borg EL-Arab 25) (15 or 30 or 20 or 45)
39. 30 min. = _____ hr. (Matrouh 25) (1 or $\frac{1}{4}$ or $\frac{1}{2}$ or $\frac{1}{3}$)

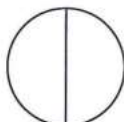
2 Answer the following.

1. Color according to the given fraction.

(El-Menia 25)



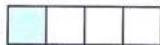
$$\frac{1}{4}$$



$$\frac{1}{2}$$



$$\frac{1}{3}$$

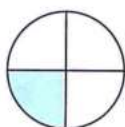
2. Write the fraction that represents the colored part  _____

(Port Said 25)

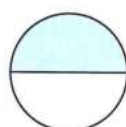
3. What does the colored part represent ?

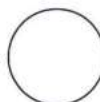
(Matrouh 25)

a.



b.



4. Divide the following shape into 2 equal parts 

(Cairo - El-Sayda Zeinab 25)

5. In $\frac{3}{5}$, then numerator is _____ while the denominator is _____

(Alex. - Middle 25)

6. Which is greater $\frac{1}{7}$ or $\frac{1}{4}$? _____

(El-Beheira 25)

7. Which is longer , half an hour or half a minute ? _____

(Port Said 25) (El-Menia - Beni Mazar 25)

8. Arrange in an ascending order (from the least to the greatest)

a. $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{2}$

(El-Menia - Beni Mazar 25)

The order is : _____ , _____ , _____

b. $\frac{1}{5}$, $\frac{1}{2}$, $\frac{1}{7}$, $\frac{1}{4}$

(Ismailia 25)

The order is : _____ , _____ , _____ , _____

c. $\frac{1}{5}$, $\frac{1}{7}$, $\frac{1}{9}$, $\frac{1}{3}$

(Assiut 25)

The order is : _____ , _____ , _____ , _____

9. A fourth of 16 is _____

(Beni Suef - Samsata 25)

10. Hala wanted to divide a pizza among 4 friends , write the fraction of the share of each friend.

(Cairo - Maadi 25)

11. Ali has 81 L.E. , he gave his brother $\frac{1}{9}$ of his money.

How much money did his brother take ?

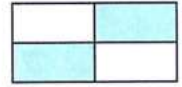
(El-Monofia - Tala 25)

General Revision | on Chapter 9



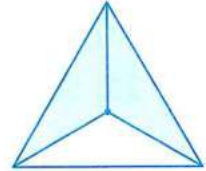
1 Choose the correct answer.

1. The fraction of colored part of the figure is _____



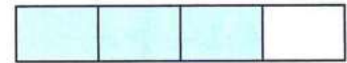
(Qena 25) $\left(\frac{2}{3} \text{ or } \frac{1}{2} \text{ or } \frac{3}{4} \text{ or } \frac{1}{4}\right)$

2. The fraction which represented by colored part in this figure is _____



(Damietta 25) $\left(\frac{1}{2} \text{ or } \frac{1}{3} \text{ or } \frac{2}{3} \text{ or } \frac{1}{4}\right)$

3. The colored part represents _____



(Alex. - Amerya 25) $\left(\frac{1}{4} \text{ or } \frac{1}{2} \text{ or } \frac{3}{4} \text{ or } 1\right)$

4. Two thirds = _____

(Cairo - Maadi 25) $\left(\frac{2}{3} \text{ or } \frac{3}{2} \text{ or } \frac{1}{3} \text{ or } 23\right)$

5. Two fifths = _____

(Luxor 25) $\left(\frac{5}{5} \text{ or } \frac{2}{5} \text{ or } \frac{5}{12} \text{ or } \frac{2}{15}\right)$

6. In the opposite number line , the missing fraction is _____



(Souhag 25) $\left(\frac{1}{4} \text{ or } \frac{1}{3} \text{ or } \frac{1}{5} \text{ or } \frac{3}{4}\right)$

7. $\frac{3}{7}$ 1

(Alex. - Borg El-Arab 25) ($<$ or $>$ or $=$)

8. $\frac{3}{5}$ $\frac{2}{5}$

(Alex. - Agamy 25) ($>$ or $<$ or $=$)

9. $\frac{5}{6}$ $\frac{5}{9}$

(El-Monofia - Shebeen El-Koum 25) ($>$ or $<$ or $=$)

10. $\frac{2}{3}$ $\frac{2}{4}$

(Alex. - El-Gomrok 25) ($>$ or $=$ or $<$)

11. $\frac{5}{7}$ $\frac{3}{7}$

(El-Monofia - Bagour 25) ($<$ or $>$ or $=$)

12. $\frac{2}{8}$ $\frac{4}{8}$

(Cairo - El-Sayda Zeinab 25) ($>$ or $<$ or $=$)

13. $\frac{3}{6} <$ _____

(El-Menia - Beni Mazar 25) $\left(\frac{3}{9} \text{ or } \frac{4}{8} \text{ or } \frac{3}{7} \text{ or } \frac{3}{5}\right)$

14. $\frac{1}{6} + \frac{3}{6} =$ _____

(Cairo - El-Sayda Zeinab 25) $\left(\frac{1}{3} \text{ or } \frac{4}{12} \text{ or } \frac{4}{6} \text{ or } \frac{3}{6}\right)$

15. $\frac{2}{7} + \frac{3}{7} =$ _____

(Alex. - Borg El-Arab 25) $\left(\frac{5}{7} \text{ or } \frac{5}{14} \text{ or } \frac{2}{7} \text{ or } \frac{3}{7}\right)$

16. $\frac{1}{8} + \frac{2}{8} =$ _____

(Alex. - Amerya 25) ($\frac{1}{8}$ or $\frac{1}{2}$ or $\frac{3}{8}$ or $\frac{1}{4}$)

17. $\frac{5}{7} + \frac{2}{7} =$ _____

(El-Menia - Beni Mazar 25) ($\frac{7}{14}$ or $\frac{7}{1}$ or $\frac{3}{7}$ or $\frac{7}{7}$)

18. $\frac{2}{5} + \frac{3}{5} =$ _____

(El-Beheira 25) (5 or 1 or 6 or $\frac{5}{10}$)

19. $\frac{7}{13} + \frac{2}{13} =$ _____

(El-Monofia - Shebeen El-Koum 25)

($\frac{9}{26}$ or $\frac{9}{13}$ or $\frac{5}{13}$ or $\frac{6}{13}$)

20. $\frac{2}{6} + \frac{\quad}{6} = 1$

(Luxor 25) (4 or 5 or 6 or 1)

21. Subtract : $\frac{3}{3} - \frac{1}{3} =$ _____

(Alex. - Montazah 25) (1 or $\frac{2}{3}$ or $\frac{1}{3}$ or 0)

22. $\frac{2}{4} - \frac{1}{4} =$ _____

(Cairo - El-Sayda Zeinab 25) ($\frac{1}{4}$ or $\frac{3}{4}$ or $\frac{1}{8}$ or $\frac{2}{3}$)

23. $\frac{5}{12} - \frac{3}{12} =$ _____

(Alex. - Borg El-Arab 25) ($\frac{8}{12}$ or $\frac{2}{12}$ or $\frac{4}{12}$ or $\frac{7}{12}$)

24. $1 - \frac{1}{4} =$ _____

(Alex. - Middle 25) ($\frac{1}{4}$ or $\frac{2}{4}$ or $\frac{3}{4}$ or $\frac{1}{2}$)

25. $1 - \frac{1}{8} =$ _____

(Cairo - Maadi 25) ($\frac{0}{8}$ or $\frac{1}{8}$ or $\frac{2}{8}$ or $\frac{7}{8}$)

26. $1 - \frac{\quad}{\quad} = \frac{8}{10}$

($\frac{1}{10}$ or $\frac{3}{10}$ or $\frac{2}{10}$ or $\frac{4}{10}$)

27. $\frac{\quad}{\quad} + \frac{4}{11} = \frac{7}{11}$

($\frac{1}{11}$ or $\frac{2}{11}$ or $\frac{3}{11}$ or 3)

28. $\frac{\quad}{\quad} - \frac{3}{5} = \frac{1}{5}$

($\frac{2}{5}$ or $\frac{4}{5}$ or $\frac{1}{3}$ or 4)

29. $\frac{7}{8} - \frac{4}{8} \boxed{\quad\quad} \frac{1}{8} + \frac{3}{8}$

(> or < or =)

30. $\frac{2}{5} + \frac{3}{5} \boxed{\quad\quad} \frac{4}{7} - \frac{3}{7}$

(> or < or =)

2 Answer the following.

1. Divide the number line into halves , circle $\frac{1}{2}$



(Alex. - West 25)

2. Divide the number line into fourths , circle $\frac{3}{4}$



(Alex. - Middle 25)

3. On the following number line put the fraction :

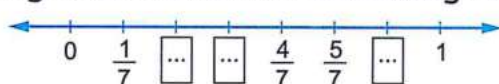
$\frac{1}{3}$, $\frac{2}{3}$ in appropriate place.



(Alex. - El-Gomrok 25)

4. Complete the missing fractions on the following number line :

(El-Fayoum 25)



5. Represent $\frac{2}{6}$ on the number line.

(Alex. - Agami 25)



6. Represent the following fractions on the number line :

$$\frac{2}{5}, \frac{4}{5}, \frac{3}{5}, \frac{0}{5}, \frac{5}{5}$$

(EL-Monofia - Bagour 25)

7. Which is greater ?

(EL-Menia 25)

a. $\frac{5}{8}$ or $\frac{2}{8}$

b. $\frac{2}{3}$ or $\frac{2}{4}$

8. Arrange the following fractions in an ascending order (from least to greatest) :

a. $\frac{12}{13}, \frac{5}{13}, \frac{9}{13}, \frac{4}{13}$

(EL-Monofia - Ashmoon 25)

The order is : _____ , _____ , _____ , _____

b. $\frac{3}{11}, \frac{6}{11}, 1, \frac{10}{11}, \frac{1}{11}, \frac{5}{11}$

(EL-Monofia - Shebeen EL-Koum 25)

The order is : _____ , _____ , _____ , _____ , _____ , _____

c. $\frac{2}{3}, \frac{2}{7}, \frac{2}{5}$

(Alex. - Borg EL-Arab 25)

The order is : _____ , _____ , _____

d. $\frac{7}{15}, \frac{7}{10}, \frac{7}{8}, \frac{7}{13}, \frac{7}{9}$

(Alex. - Middle 25)

The order is : _____ , _____ , _____ , _____ , _____

9. Arrange the following fractions in a descending order :

a. $\frac{3}{5}, \frac{2}{5}, \frac{4}{5}, \frac{1}{5}$

(Cairo - EL-Matariya 25)

The order is : _____ , _____ , _____ , _____

b. $\frac{2}{7}, \frac{2}{5}, \frac{2}{9}, \frac{2}{3}$

The order is : _____ , _____ , _____ , _____

c. $\frac{1}{9}, \frac{7}{9}, \frac{4}{9}, 1, \frac{2}{9}, \frac{5}{9}$

(Cairo - Maadi 25)

The order is : _____ , _____ , _____ , _____ , _____ , _____

10. Complete :

a. $\frac{2}{7} + \frac{3}{7} =$ _____

(Damietta 25)

b. $\frac{3}{5} + \frac{1}{5} =$ _____

(Alex. - West 25)

c. $\frac{1}{4} + \frac{2}{4} =$ _____

(Assuit 25)

d. $\frac{9}{13} - \frac{5}{13} =$ _____

(EL-Monofia - EL-Sadat 25)

e. $\frac{9}{11} - \frac{7}{11} =$ _____

(Damietta 25)

f. $\frac{7}{8} - \frac{3}{8} = \underline{\hspace{2cm}}$

(Alex. - El-Gomrok 25)

g. $1 - \frac{2}{5} = \underline{\hspace{2cm}}$

(Alex. - El-Gomrok 25)

h. $\frac{\hspace{1cm}}{\hspace{1cm}} + \frac{3}{5} = 1$

i. $\frac{4}{9} + \underline{\hspace{2cm}} = \frac{4}{9}$

j. $\frac{3}{3} - \underline{\hspace{2cm}} = \frac{1}{3}$

k. $\underline{\hspace{2cm}} - \frac{2}{6} = \frac{2}{6}$

11. Mansour wanted to cut 1-meter piece of rope into equal pieces for his 5 friends.

Draw a number line to show how he could cut the rope.

(Luxor 25)



12. Sara had a piece of candy , she ate $\frac{3}{4}$ of this piece and her friend ate $\frac{1}{4}$ of the same piece. Which of them did eat more ?

(Alex. - Borg El-Arab 25)

13. Hossam took $\frac{3}{4}$ hour to solve his math homework and took $\frac{1}{4}$ hour to solve Arabic homework. Find the total time did he take for his homework.

(Matrouh 25)

14. Mohammed ate $\frac{1}{7}$ of his sandwich at snack time and $\frac{3}{7}$ of his sandwich at lunch. How much of his sandwich did he eat in all ?

(El-Monofia - Bagour 25)

15. Omar brought $\frac{5}{7}$ of a candy bar to the playground. He gave $\frac{3}{7}$ of it to his friend. How much does he have left ?

(Beni Suef - Samsata 25)

16. The juice container at Farida's house was $\frac{5}{6}$ full , Farida drank $\frac{3}{6}$ of the container. How much juice was left in the container ?

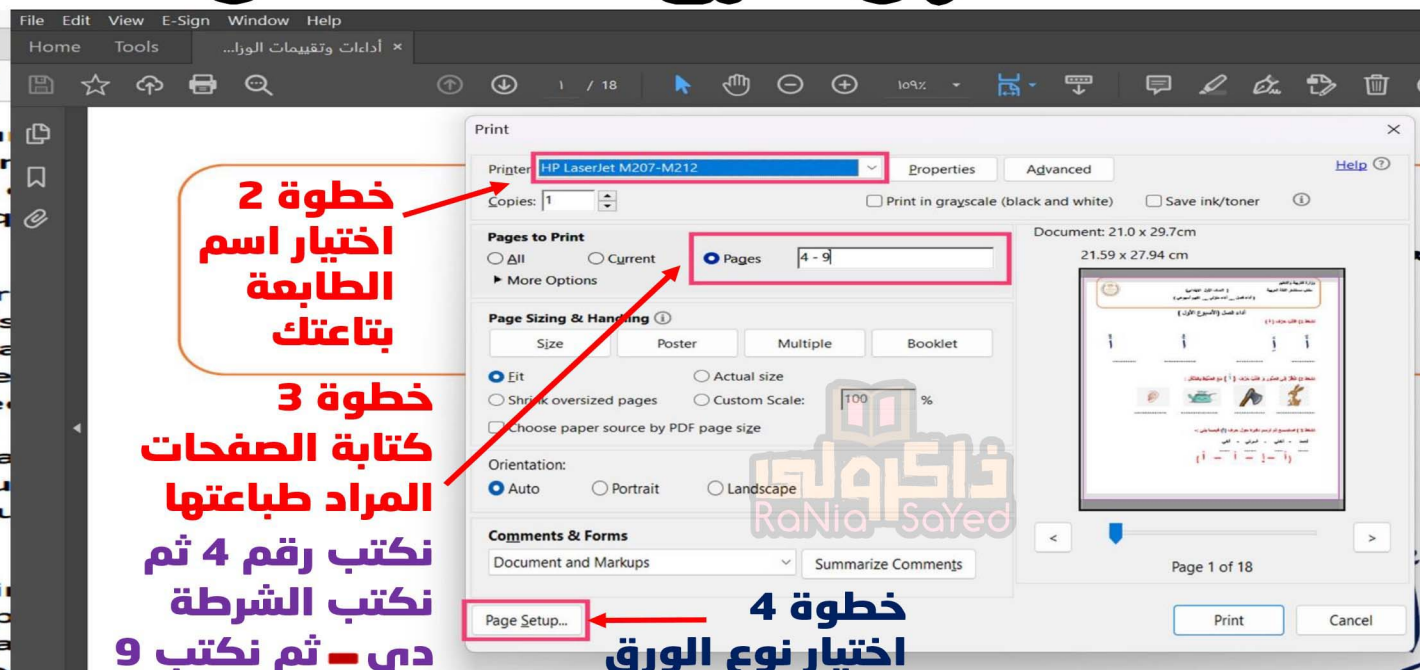
(Luxor 25)

كيفية طباعة صفحات معينة من ملف معين

مثلا ازاي نطبع الصفحات من صفحة 4 الى صفحة 9



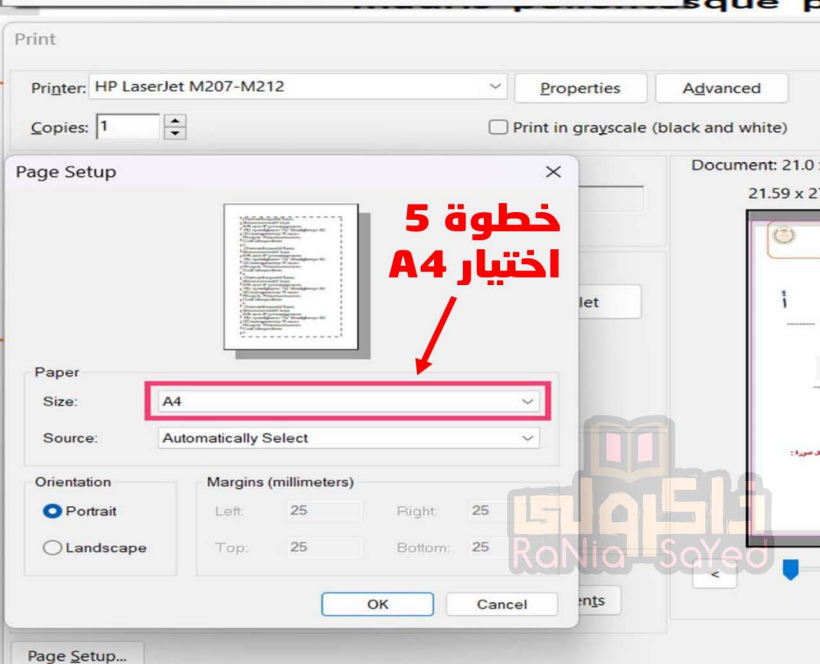
خطوة 1



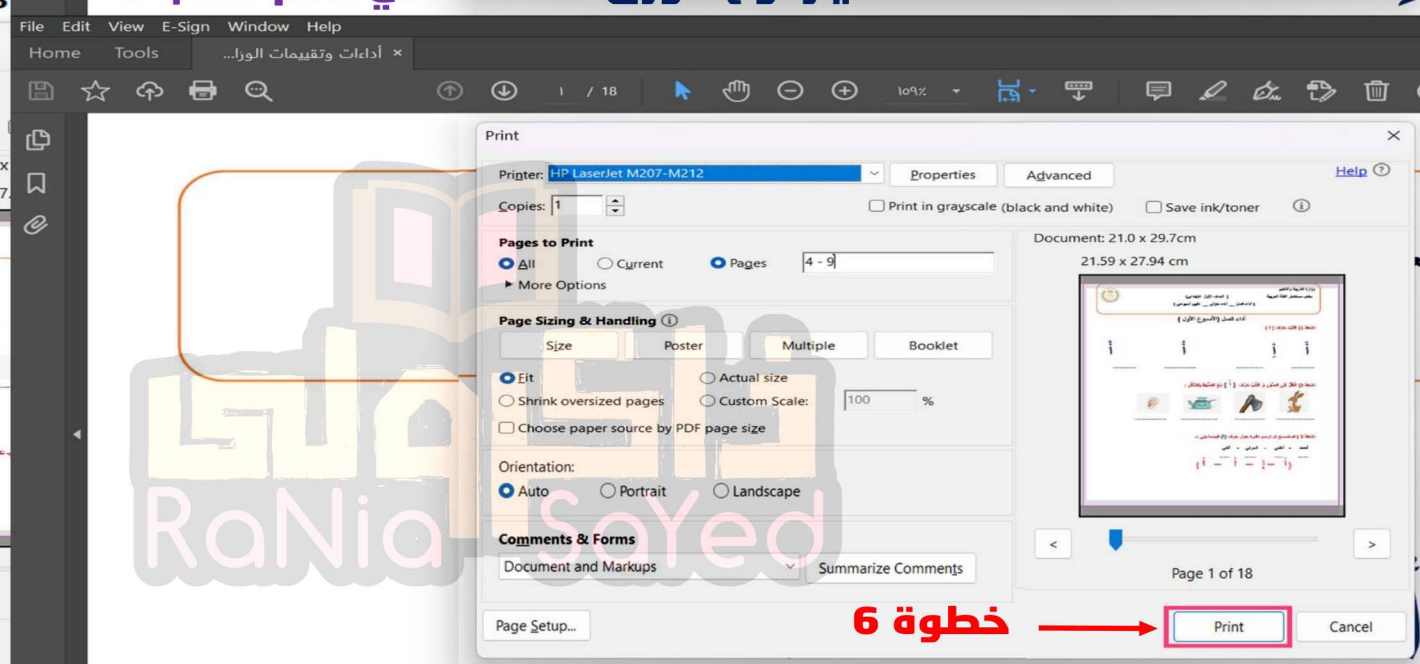
خطوة 2
اختيار اسم
الطابعة
بتاعتك

خطوة 3
كتابة الصفحات
المراد طباعتها
نكتب رقم 4 ثم
نكتب الشرطة
دي - ثم نكتب 9

خطوة 4
اختيار نوع الورق



خطوة 5
اختيار A4



خطوة 6

حمل الآن

مجاناً وحصرياً

المراجعة رقم (2)

اختبار شهر مارس



1 Choose the correct answer:

a $7 \times 15 = (7 \times 10) + (7 \times \dots\dots\dots)$

(5 or 7 or 10 or 15)

b $\frac{1}{2} \bigcirc \frac{1}{4}$

(> or < or = or otherwise)

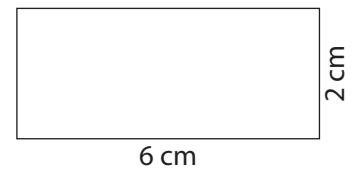
2 Answer each of the following:

a Find the perimeter of the opposite figure:

.....

.....

.....

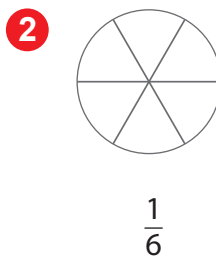
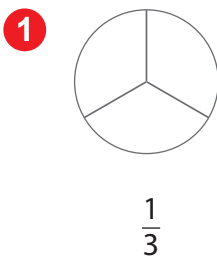


b Find the result of:

1 $\frac{3}{5} + \frac{1}{5} = \dots\dots\dots$

2 $\frac{3}{11} + \dots\dots\dots = \frac{9}{11}$

c Color according the given fraction:



d Hana has 35 apples and she wants to divide them equally among 5 plates.

How many apples should be put in each plate?

Total apples in each plate = apples

1 Choose the correct answer:

a $(2 \times 3) \times 4 = 2 \times (3 \times 4)$ is called Property

(commutative or associative or distributive or otherwise)

b $\frac{1}{6} + \frac{5}{6} =$

($\frac{4}{6}$ or $\frac{3}{6}$ or $\frac{6}{12}$ or 1)

2 Answer each of the following:

a A square its side length is 5 cm, find its perimeter.

.....

.....

b Which is longer in time : "Half an hour" or "Half a minute"?

.....

.....

c Menna has 27 L.E. she gave her sister $\frac{1}{3}$ of her money. How much money did her sister take?

.....

d Divide the number line into fourths, then circle $\frac{3}{4}$



1 Choose the correct answer:

2

- a A fraction, its numerator 2 and denominator 5 is ($\frac{2}{5}$ or $\frac{3}{5}$ or $\frac{5}{7}$ or $\frac{2}{7}$)
- b $(9 \times 4) + (9 \times 8) = 9 \times$ (4 or 11 or 8 or 12)

2 Answer each of the following:

8

- a Soha distributed 20 pieces of sweet among 4 friends. Find the share of each friend.

.....

- b Compare using ($<$, $>$ or $=$):

1 $\frac{1}{5}$ $\bigcirc$ $\frac{1}{6}$

2 $\frac{2}{7}$ $\bigcirc$ $\frac{3}{7}$

- c Find the length of a square which its perimeter is 12 cm.

.....

.....

- d Find the result of:

1 $\frac{3}{4} +$ = 1

2 $\frac{2}{7} + \frac{3}{7} =$

1 Choose the correct answer:

- a There are fifths in one whole. (3 or 4 or 5 or 1)
- b $45 \div 5 =$ (6 or 7 or 8 or 9)

2 Answer each of the following:

- a Find by using associative property:

$$8 \times 5 \times 2$$

.....

- b Find the length of the opposite rectangle if its perimeter 20 cm and width 3 cm.

.....

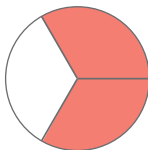
.....

3 cm

Perimeter = 20 cm

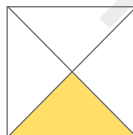
- c Write the fraction which represents the colored part:

1



.....

2



.....

- d Arrange the following fractions in descending order:

$$\frac{3}{7}, \frac{3}{5}, \frac{3}{8}$$

The order: , ,

1 Choose the correct answer:

a $27 \div \dots = 9$

(3 or 6 or 9 or 1)

b 15 minutes = hour.

(1 or $\frac{1}{2}$ or $\frac{1}{3}$ or $\frac{1}{4}$)

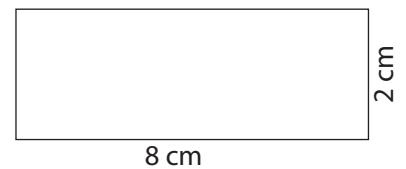
2 Answer each of the following:

a Find the perimeter of the opposite shape.

.....

.....

.....



b Compare using ($<$, $>$, or $=$)

1 $\frac{1}{7} \bigcirc \frac{4}{7}$

2 $\frac{1}{2}$ of 20 $\bigcirc \frac{1}{3}$ of 18

3 $\frac{1}{2} \bigcirc \frac{3}{6}$

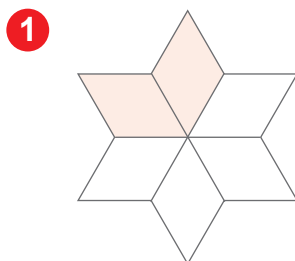
c Using distributive property, find the product:

7×14

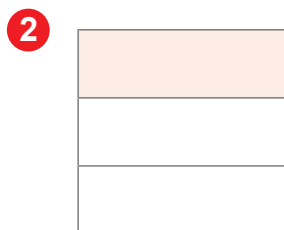
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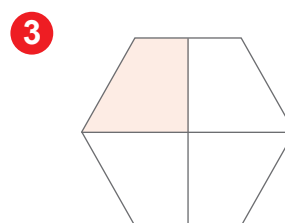
d Write the fraction which represents the colored part:



.....



.....



.....

1 Choose the correct answer:

2

a $7 \times 15 = (7 \times 10) + (7 \times \dots\dots\dots)$

(5 or 7 or 10 or 15)

b $\frac{1}{2} \bigcirc \frac{1}{4}$

(> or < or = or otherwise)

2 Answer each of the following:

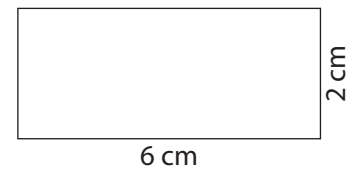
8

a Find the perimeter of the opposite figure:

The perimeter = (Length + Width) $\times$ 2

$$= (6 + 2) \times 2$$

$$= 8 \times 2 = 16 \text{ cm}$$

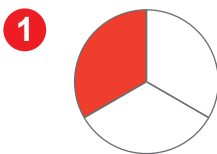


b Find the result of:

1 $\frac{3}{5} + \frac{1}{5} = \frac{4}{5}$

2 $\frac{3}{11} + \frac{6}{11} = \frac{9}{11}$

c Color according the given fraction:



$$\frac{1}{3}$$



$$\frac{1}{6}$$



$$\frac{1}{2}$$

d Hana has 35 apples and she wants to divide them equally among 5 plates.

How many apples should be put in each plate?

Total apples in each plate = $35 \div 5 = 7$ apples

1 Choose the correct answer:

2

a $(2 \times 3) \times 4 = 2 \times (3 \times 4)$ is called Property

(commutative or **associative** or distributive or otherwise)

b $\frac{1}{6} + \frac{5}{6} = \dots\dots\dots$

($\frac{4}{6}$ or $\frac{3}{6}$ or $\frac{6}{12}$ or **1**)

2 Answer each of the following:

8

a A square its side length is 5 cm, find its perimeter.

The perimeter of the square = Side length $\times$ 4

$= 5 \times 4 = 20$ cm

b Which is longer in time : "Half an hour" or "Half a minute"?

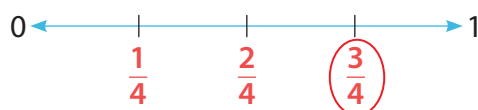
Half an hour = 30 minutes

Half an hour is longer in time.

c Menna has 27 L.E. she gave her sister $\frac{1}{3}$ of her money. **How much money did her sister take?**

Menna's sister took $= \frac{1}{3}$ of 27 = $27 \div 3 = 9$ L.E.

d Divide the number line into fourths, then circle $\frac{3}{4}$



1 Choose the correct answer:

2

- a A fraction, its numerator 2 and denominator 5 is ($\frac{2}{5}$ or $\frac{3}{5}$ or $\frac{5}{7}$ or $\frac{2}{7}$)
- b $(9 \times 4) + (9 \times 8) = 9 \times \dots\dots\dots$. (4 or 11 or 8 or 12)

2 Answer each of the following:

8

- a Soha distributed 20 pieces of sweet among 4 friends. Find the share of each friend.

The share of each friend = $20 \div 4 = 5$ pieces of sweet.

- b Compare using ($<$, $>$ or $=$):

1 $\frac{1}{5} > \frac{1}{6}$

2 $\frac{2}{7} < \frac{3}{7}$

- c Find the length of a square which its perimeter is 12 cm.

Side length = Perimeter $\div$ 4

= $12 \div 4 = 3$ cm

- d Find the result of:

1 $\frac{3}{4} + \frac{1}{4} = 1$

2 $\frac{2}{7} + \frac{3}{7} = \frac{5}{7}$

1 Choose the correct answer:

2

- a There are fifths in one whole. (3 or 4 or **5** or 1)
- b $45 \div 5 =$ (6 or 7 or 8 or **9**)

2 Answer each of the following:

8

- a Find by using associative property:

$$8 \times 5 \times 2$$

$$8 \times (5 \times 2) = 8 \times 10 = 80$$

- b Find the length of the opposite rectangle if its perimeter 20 cm and width 3 cm.

The length of rectangle = (Perimeter $\div$ 2) – Width

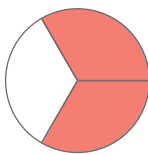
$$= (20 \div 2) - 3 = 10 - 3 = 7 \text{ cm}$$

3 cm

Perimeter = 20 cm

- c Write the fraction which represents the colored part:

1


 $\frac{2}{3}$

2


 $\frac{1}{4}$

- d Arrange the following fractions in descending order:

$$\frac{3}{7}, \frac{3}{5}, \frac{3}{8}$$

The order: $\frac{3}{5}, \frac{3}{7}, \frac{3}{8}$

1 Choose the correct answer:

a $27 \div \dots\dots\dots = 9$

(3 or 6 or 9 or 1)

b 15 minutes = hour.

(1 or $\frac{1}{2}$ or $\frac{1}{3}$ or $\frac{1}{4}$)

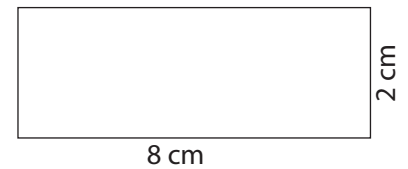
2 Answer each of the following:

a Find the perimeter of the opposite shape.

The perimeter = (Length + Width) $\times$ 2

$$= (8 + 2) \times 2$$

$$= 10 \times 2 = 20 \text{ cm}$$



b Compare using ($<$, $>$, or $=$)

1 $\frac{1}{7} < \frac{4}{7}$

2 $\frac{1}{2}$ of 20 $> \frac{1}{3}$ of 18

3 $\frac{1}{2} = \frac{3}{6}$

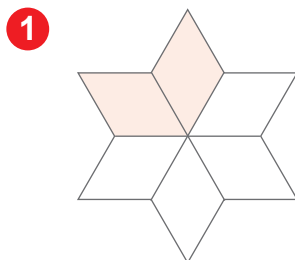
c Using distributive property, find the product:

$$7 \times 14$$

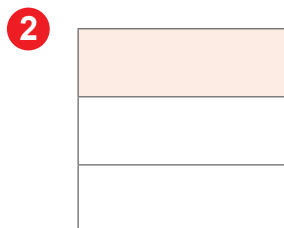
$$7 \times (10 + 4) = (7 \times 10) + (7 \times 4)$$

$$= 70 + 28 = 98$$

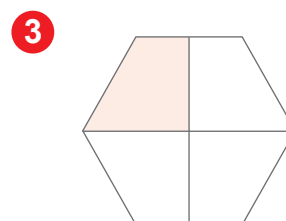
d Write the fraction which represents the colored part:



$$\frac{2}{6}$$



$$\frac{1}{3}$$



$$\frac{1}{4}$$

حمل الآن

مجانا وحصريا

المراجعة رقم (3)

اختبار شهر مارس



01: Choose The Correct Answer

1) $(6 \times 5) \times 3 = \dots\dots\dots$

a) 30×3

b) 18×5

c) 6×8

d) 5×15

2) $3 \times \dots\dots\dots = 27$

a) 6

b) 7

c) 8

d) 9

3) $(5 \times 8) + (5 \times 6) = \dots\dots\dots$

a) 5×14

b) 5×8

c) 5×6

d) 8×6

4) $5 \times 13 = 5 \times (8 + \dots\dots\dots)$

a) 4

b) 5

c) 6

d) 3

5) The side length of a square with a perimeter of 32 cm is cm.

a) 6

b) 7

c) 8

d) 10

6) $9 \times \dots\dots\dots = 72$

a) 7

b) 8

c) 9

d) 10

7) The perimeter of a square with a side length of 11 m is m.

a) 22

b) 33

c) 44

d) 55

8) The width of a rectangle with a length of 12 cm and a perimeter of 40 cm is cm.

a) 5

b) 7

c) 10

d) 8

9) $\dots\dots\dots \div 5 = 4$

a) 25

b) 20

c) 15

d) 30

10) $5 \times 13 = 5 \times (9 + \dots\dots\dots)$

a) 4

b) 5

c) 6

d) 3



11) $(4 \times 9) + (4 \times 3) = \dots\dots\dots$

a) 36

b) 12

c) 48

d) $36 + 9$

12) The side length of a square with a perimeter of 24 cm is cm.

a) 4

b) 5

c) 6

d) 8

13) $(9 \times 7) + (9 \times 2) = \dots\dots\dots$

a) 63

b) 18

c) 81

d) $54 + 18$

14) Wael divided 21 oranges among 7 people. What is each person's share?

a) 3

b) 4

c) 5

d) 6

15) $\div 6 = 6$

a) 36

b) 42

c) 48

d) 54

16) The length of a rectangle with a width of 5 cm and a perimeter of 30 cm is cm.

a) 7

b) 8

c) 10

d) 12

17) $5 \times 12 = (5 \times \dots\dots\dots) + (5 \times 7)$

a) 5

b) 6

c) 7

d) 8

18) The perimeter of a rectangle whose length is 5 cm, and its width is 3 cm is cm

a) 16

b) 15

c) 8

d) 2

19) The perimeter of a rectangle whose length is 7 cm, and its width is 4 cm is cm

a) 3

b) 11

c) 28

d) 22

20) Salma has 18 apples. She divided the apples equally into 6 plates. How many apples are on each plate?

a) 2

b) 3

c) 6

d) 12



Q2: Answer The Following

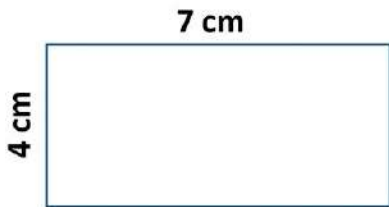
- 1 Nour baked 35 breads, He wanted to share them with his 7 friends.
How many breads each friend got?

- 2 Find the length of the rectangle whose perimeter is 18 m and its width is 4m.

- 3 Saged has 63 candies. He wants to divide them equally among his 9 friends
How many candies did each friend get?

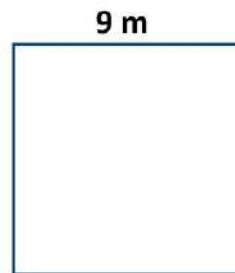
- 4 Find the perimeter of each rectangle.

a



The perimeter =

b



The perimeter =

- 5 Mona has 500 pounds. She bought meat for 360 pounds and vegetables for 120 pounds. How much money does she have left?

- 6 Rwan bought 9 boxes of colors, she paid 36 pounds, what is the price of one box?

- 7 A forest contains 152 animals: 35 deer, 24 cheetahs, and the rest are tigers.
Find the number of tigers in the forest.



8 $6 \times 15 = \dots \times (\dots + \dots) = (\dots \times \dots) + (\dots \times \dots)$
 $= \dots + \dots = \dots$

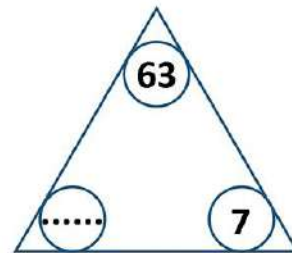
- 9 Find the missing factors in the following triangle, then write the four equations to complete the fact families:

$\dots \times \dots = \dots$

$\dots \times \dots = \dots$

$\dots \div \dots = \dots$

$\dots \div \dots = \dots$



- 10 Find the perimeter of a rectangle with a length of 7 and a width of 3.

- 11 Ahmed bought 3 boxes of biscuits. Each box contains 12 pieces.
 How many pieces did Ahmed buy?

- 12 A rectangle with a perimeter of 12 cm and a width of 2 cm. Find its length.

- 13 Find the missing: $2 \times (5 \times \dots) = 50$

- 14 Ahmed Nassr want to make a fence around his graden which is 4 meters long and 2 meters wide, Calculate how many meter to make the fence

- 15 Ramez bought 8 boxes of colors and paid 56 pounds.
 What is the price of each box?



Follow for More!

Q1: Choose The Correct Answer

1 The opposite fraction is called



- (a) seventh (b) third (c) fifth (d) sixth

2 The opposite fraction is called

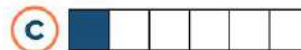


- (a) four-halves (b) two-fourths (c) two-sixths (d) four-sixths

3 There is/are sixths in whole one.

- (a) 0 (b) 1 (c) 4 (d) 6

4 Which of the following fractions represents one-fifth?



- (a) (b) (c) (d)

5 $\frac{1}{8}$ $\frac{1}{3}$

- (a) > (b) = (c) < (d) otherwise

6 A fraction, its numerator is 2 and its denominator is 3 is

(a) $\frac{1}{3}$

(b) $\frac{2}{3}$

(c) $\frac{3}{2}$

(d) $\frac{1}{2}$

7 $\frac{1}{5}$ >

(a) $\frac{1}{3}$

(b) $\frac{1}{2}$

(c) $\frac{1}{4}$

(d) $\frac{1}{10}$

8 A half of a cookie A half of a cake

- (a) > (b) = (c) < (d) otherwise

9 Number of fourths in one whole is

- (a) 0 (b) 1 (c) 4 (d) 6



10 One-sixths $> \frac{1}{\dots}$

(a) 5

(b) 7

(c) 4

(d) 6

11 A half of a week $\bigcirc$ A half of an hour

(a) $>$ (b) $=$ (c) $<$

(d) otherwise

12 $\frac{1}{7} < \dots\dots\dots$

(a) $\frac{1}{5}$ (b) $\frac{1}{8}$ (c) $\frac{1}{12}$ (d) $\frac{1}{7}$

13 $\frac{1}{3} \bigcirc \frac{1}{3}$

(a) $>$ (b) $=$ (c) $<$

(d) otherwise

14 The number of fifths in one whole is $\dots\dots\dots$

(a) Three fifths

(b) Four fifths

(c) Five fifths

(d) Six fifths

15 $\frac{1}{3}$ of the number 18 = $\dots\dots\dots$

(a) 3

(b) 6

(c) 9

(d) 18

16 $\frac{1}{8}$ of the number 24 = $\dots\dots\dots$

(a) 3

(b) 4

(c) 6

(d) 12



Q2: Answer The Following

- 1 Arrange the following in ascending order: $\frac{1}{7}$, $\frac{1}{3}$, $\frac{1}{5}$, $\frac{1}{2}$, $\frac{1}{10}$

The order: , , , ,

- 2 Duaa has 24 pounds and gave her brother $\frac{1}{4}$ of the amount. How many pounds did Duaa give her brother?

- 3 Which is longer: half a minute or half an hour?

- 4 Mohamed wants to distribute 18 oranges equally among 3 of his friends. How many will each friend get, and what fraction represents each friend's share?

- 5 Haitham ate $\frac{1}{2}$ of a cake, and Asma ate $\frac{1}{5}$ of a similar cake. Who ate more?

- 6 How many fourths make one whole?

- 7 Mohamed cut a piece of wood into 7 equal parts, then cut one part in half.
Write the fraction that represents each small part

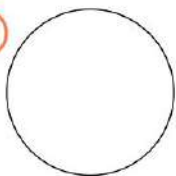
- 8 Which one contains more water: Half a cup of water or half pool?



Follow for More!

9 Draw a line or lines to show equal parts. Then color to show the fraction.

a



$$\frac{1}{2}$$

b



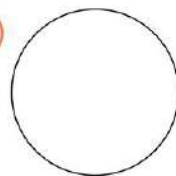
$$\frac{3}{7}$$

c



$$\frac{2}{5}$$

d



$$\frac{5}{8}$$

10 Arrange the following in ascending order: $\frac{1}{13}$, $\frac{1}{5}$, $\frac{1}{4}$, $\frac{1}{9}$, $\frac{1}{6}$

The order: , , , ,

11 Which is more: half a liter or half a milliliter?

.....

12 A carpenter divided a piece of wood into 6 equal parts and used one part.

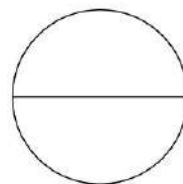
The part the carpenter did not use is

13 How many eighths make one whole?

.....

14 Write the unit fraction that represents each part in the opposite figure

.....



15 Asia cut a piece of fabric into 5 parts and cut one part in half.

Write the fraction that represents each part.

.....

16 What is one-fourth of 24?

.....



Q1: Choose The Correct Answer

1 $\frac{7}{6}$ 1

(a) >

(b) =

(c) <

(d) otherwise

2 $\frac{6}{8}$ <

(a) $\frac{5}{8}$

(b) $\frac{4}{8}$

(c) 1

(d) $\frac{3}{8}$



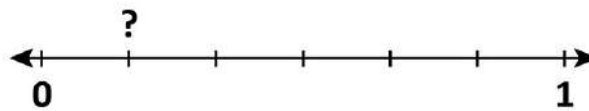
(a) >

(b) =

(c) <

(d) otherwise

4 In the opposite number line the missing fraction is



(a) $\frac{1}{7}$

(b) $\frac{1}{6}$

(c) $\frac{1}{5}$

(d) $\frac{1}{4}$

5 $\frac{5}{9}$ $\frac{5}{8}$

(a) >

(b) =

(c) <

(d) otherwise

6 $\frac{5}{8}$ >

(a) $\frac{2}{2}$

(b) $\frac{7}{8}$

(c) 1

(d) $\frac{4}{8}$

7 The opposite figure represent



(a) $\frac{8}{3}$

(b) $\frac{3}{5}$

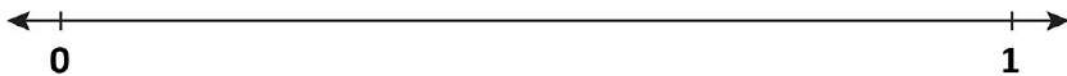
(c) $\frac{1}{8}$

(d) $\frac{3}{8}$



Q2: Answer The Following

- 1 A piece of candy was divided equally among 4 friends. Represent on the number line how the candy was divided.



- 2 Yasmin made a cake for her birthday. If $\frac{2}{10}$ of the cake is with cream and $\frac{6}{10}$ of the cake is with chocolate, which part of the cake is larger?

- 3 Divide the number line into sixths and circle $\frac{5}{6}$



- 4 Arrange the following in ascending order: $\frac{9}{4}$, $\frac{9}{9}$, $\frac{9}{6}$, $\frac{9}{3}$, $\frac{9}{8}$

The order: , , , ,

- 5 Draw a model and compare the fractions $\frac{3}{6}$ ○ $\frac{2}{6}$

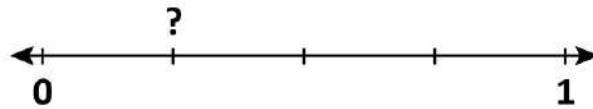


- 6 Mohammed wants to distribute a pie among his three friends. How much does each get? Show your answer on the number line.



- 7 Sara has two equal pieces of cake. In the first piece, she ate $\frac{5}{7}$, and in the second piece, she ate $\frac{3}{7}$. Which fraction is larger?

- 8 In the opposite number line the missing fraction is



- 9 Draw a number line and represent ninths.



- 10 Use ($>$, $<$, $=$) to compare $\frac{8}{8}$ and $\frac{3}{3}$

- 11 Arrange the following fractions from smallest to largest: $\frac{1}{5}$, $\frac{1}{7}$, $\frac{1}{9}$, $\frac{1}{3}$



Q1: Choose The Correct Answer

1) $(6 \times 5) \times 3 = \dots\dots\dots$

☒ a 30×3 ☐ b 18×5 ☐ c 6×8 ☐ d 5×15

2) $3 \times \dots\dots\dots = 27$

☐ a 6☐ b 7☐ c 8☒ d 9

3) $(5 \times 8) + (5 \times 6) = \dots\dots\dots$

☒ a 5×14 ☐ b 5×8 ☐ c 5×6 ☐ d 8×6

4) $5 \times 13 = 5 \times (8 + \dots\dots\dots)$

☐ a 4☒ b 5☐ c 6☐ d 3

5) The side length of a square with a perimeter of 32 cm is cm.

☐ a 6☐ b 7☒ c 8☐ d 10

6) $9 \times \dots\dots\dots = 72$

☐ a 7☒ b 8☐ c 9☐ d 10

7) The perimeter of a square with a side length of 11 m is m.

☐ a 22☐ b 33☒ c 44☐ d 55

8) The width of a rectangle with a length of 12 cm and a perimeter of 40 cm is cm.

☐ a 5☐ b 7☐ c 10☒ d 8

9) $\dots\dots\dots \div 5 = 4$

☐ a 25☒ b 20☐ c 15☐ d 30

10) $5 \times 13 = 5 \times (9 + \dots\dots\dots)$

☒ a 4☐ b 5☐ c 6☐ d 3

11) $(4 \times 9) + (4 \times 3) = \dots\dots\dots$

a 36

b 12

c 48

d $36 + 9$

12) The side length of a square with a perimeter of 24 cm is cm.

a 4

b 5

c 6

d 8

13) $(9 \times 7) + (9 \times 2) = \dots\dots\dots$

a 63

b 18

c 81

d $54 + 18$

14) Wael divided 21 oranges among 7 people. What is each person's share?

a 3

b 4

c 5

d 6

15) $\div 6 = 6$

a 36

b 42

c 48

d 54

16) The length of a rectangle with a width of 5 cm and a perimeter of 30 cm is cm.

a 7

b 8

c 10

d 12

17) $5 \times 12 = (5 \times \dots\dots\dots) + (5 \times 7)$

a 5

b 6

c 7

d 8

18) The perimeter of a rectangle whose length is 5 cm, and its width is 3 cm is cm

a 16

b 15

c 8

d 2

19) The perimeter of a rectangle whose length is 7 cm, and its width is 4 cm is cm

a 3

b 11

c 28

d 22

20) Salma has 18 apples. She divided the apples equally into 6 plates. How many apples are on each plate?

a 2

b 3

c 6

d 12



Q2: Answer The Following

- 1 Nour baked 35 breads, He wanted to share them with his 7 friends.
How many breads each friend got?

5

- 2 Find the length of the rectangle whose perimeter is 18 m and its width is 4m.

5 m

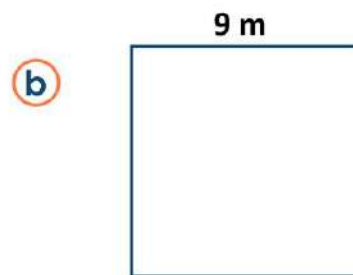
- 3 Saged has 63 candies. He wants to divide them equally among his 9 friends
How many candies did each friend get?

7 candies

- 4 Find the perimeter of each rectangle.



The perimeter = 22 cm



The perimeter = 36 cm

- 5 Mona has 500 pounds. She bought meat for 360 pounds and vegetables for 120 pounds. How much money does she have left?

20 pounds

- 6 Rwan bought 9 boxes of colors, she paid 36 pounds, what is the price of one box?

4 L.E

- 7 A forest contains 152 animals: 35 deer, 24 cheetahs, and the rest are tigers.
Find the number of tigers in the forest.

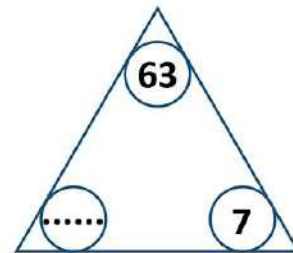
93



8 $6 \times 15 = \overset{6}{\dots\dots\dots} \times (\overset{10}{\dots\dots\dots} + \overset{5}{\dots\dots\dots}) = (\overset{6}{\dots\dots\dots} \times \overset{10}{\dots\dots\dots}) + (\overset{6}{\dots\dots\dots} \times \overset{5}{\dots\dots\dots})$
 $= \overset{60}{\dots\dots\dots} + \overset{30}{\dots\dots\dots} = \overset{90}{\dots\dots\dots}$

- 9 Find the missing factors in the following triangle, then write the four equations to complete the fact families:

$\overset{9}{\dots\dots\dots} \times \overset{7}{\dots\dots\dots} = \overset{63}{\dots\dots\dots}$
 $\overset{7}{\dots\dots\dots} \times \overset{9}{\dots\dots\dots} = \overset{63}{\dots\dots\dots}$
 $\overset{63}{\dots\dots\dots} \div \overset{9}{\dots\dots\dots} = \overset{7}{\dots\dots\dots}$
 $\overset{63}{\dots\dots\dots} \div \overset{7}{\dots\dots\dots} = \overset{9}{\dots\dots\dots}$



- 10 Find the perimeter of a rectangle with a length of 7 and a width of 3.

20 cm

- 11 Ahmed bought 3 boxes of biscuits. Each box contains 12 pieces.
How many pieces did Ahmed buy?

36 pieces

- 12 A rectangle with a perimeter of 12 cm and a width of 2 cm. Find its length.

4 cm

- 13 Find the missing: $2 \times (5 \times \overset{5}{\dots\dots\dots}) = 50$

- 14 Ahmed Nassr want to make a fence around his graden which is 4 meters long and 2 meters wide, Calculate how many meter to make the fence

12 meters

- 15 Ramez bought 8 boxes of colors and paid 56 pounds.
What is the price of each box?

7 L.E



Follow for More!

Q1: Choose The Correct Answer

1 The opposite fraction is called



☒ a seventh

☐ b third

☐ c fifth

☐ d sixth

2 The opposite fraction is called



☐ a four-halves

☐ b two-fourths

☒ c two-sixths

☐ d four-sixths

3 There is/are sixths in whole one.

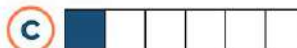
☐ a 0

☐ b 1

☐ c 4

☒ d 6

4 Which of the following fractions represents one-fifth?



5 $\frac{1}{8}$ $\frac{1}{3}$

☐ a >

☐ b =

☒ c <

☐ d otherwise

6 A fraction, its numerator is 2 and its denominator is 3 is

☐ a $\frac{1}{3}$

☒ b $\frac{2}{3}$

☐ c $\frac{3}{2}$

☐ d $\frac{1}{2}$

7 $\frac{1}{5}$ >

☐ a $\frac{1}{3}$

☐ b $\frac{1}{2}$

☐ c $\frac{1}{4}$

☒ d $\frac{1}{10}$

8 A half of a cookie A half of a cake

☐ a >

☐ b =

☒ c <

☐ d otherwise

9 Number of fourths in one whole is

☐ a 0

☐ b 1

☒ c 4

☐ d 6



10 One-sixths $> \frac{1}{\dots}$

(a) 5

(b) 7

(c) 4

(d) 6

11 A half of a week ☐ A half of an hour

(a) $>$

(b) $=$

(c) $<$

(d) otherwise

12 $\frac{1}{7} < \dots$

(a) $\frac{1}{5}$

(b) $\frac{1}{8}$

(c) $\frac{1}{12}$

(d) $\frac{1}{7}$

13 $\frac{1}{3} \bigcirc \frac{1}{3}$

(a) $>$

(b) $=$

(c) $<$

(d) otherwise

14 The number of fifths in one whole is

(a) Three fifths

(b) Four fifths

(c) Five fifths

(d) Six fifths

15 $\frac{1}{3}$ of the number 18 =

(a) 3

(b) 6

(c) 9

(d) 18

16 $\frac{1}{8}$ of the number 24 =

(a) 3

(b) 4

(c) 6

(d) 12



Q2: Answer The Following

- 1 Arrange the following in ascending order: $\frac{1}{7}$, $\frac{1}{3}$, $\frac{1}{5}$, $\frac{1}{2}$, $\frac{1}{10}$

The order: , , , ,

2 4 3 5 1

- 2 Duaa has 24 pounds and gave her brother $\frac{1}{4}$ of the amount. How many pounds did Duaa give her brother?

6 pounds

- 3 Which is longer: half a minute or half an hour?

half an hour

- 4 Mohamed wants to distribute 18 oranges equally among 3 of his friends. How many will each friend get, and what fraction represents each friend's share?

6 oranges

$\frac{1}{3}$

- 5 Haitham ate $\frac{1}{2}$ of a cake, and Asma ate $\frac{1}{5}$ of a similar cake. Who ate more?

Haitham

- 6 How many fourths make one whole?

4

- 7 Mohamed cut a piece of wood into 7 equal parts, then cut one part in half. Write the fraction that represents each small part

$\frac{1}{14}$

- 8 Which one contains more water: Half a cup of water or half pool?

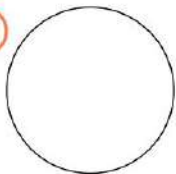
Half pool



Follow for More!

9 Draw a line or lines to show equal parts. Then color to show the fraction.

a



$$\frac{1}{2}$$

b



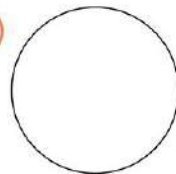
$$\frac{3}{7}$$

c



$$\frac{2}{5}$$

d



$$\frac{5}{8}$$

10 Arrange the following in ascending order: $\frac{1}{13}$, $\frac{1}{5}$, $\frac{1}{4}$, $\frac{1}{9}$, $\frac{1}{6}$

1 **4** **5** **2** **3**

The order: , , , ,

11 Which is more: half a liter or half a milliliter?

half a liter

12 A carpenter divided a piece of wood into 6 equal parts and used one part.

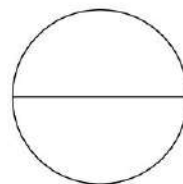
The part the carpenter did not use is $\frac{5}{6}$

13 How many eighths make one whole?

8

14 Write the unit fraction that represents each part in the opposite figure

$$\frac{1}{2}$$



15 Asia cut a piece of fabric into 5 parts and cut one part in half.

Write the fraction that represents each part.

$$\frac{1}{10}$$

16 What is one-fourth of 24?

6



Q1: Choose The Correct Answer

1 $\frac{7}{6}$ 1

☒ a >

☐ b =

☐ c <

☐ d otherwise

2 $\frac{6}{8}$ <

☐ a $\frac{5}{8}$

☐ b $\frac{4}{8}$

☒ c 1

☐ d $\frac{3}{8}$



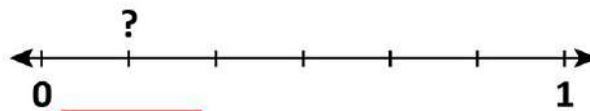
☐ a >

☐ b =

☒ c <

☐ d otherwise

4 In the opposite number line the missing fraction is



☐ a $\frac{1}{7}$

☒ b $\frac{1}{6}$

☐ c $\frac{1}{5}$

☐ d $\frac{1}{4}$

5 $\frac{5}{9}$ $\frac{5}{8}$

☐ a >

☐ b =

☒ c <

☐ d otherwise

6 $\frac{5}{8}$ >

☐ a $\frac{2}{2}$

☐ b $\frac{7}{8}$

☐ c 1

☒ d $\frac{4}{8}$

7 The opposite figure represent



☐ a $\frac{8}{3}$

☒ b $\frac{3}{5}$

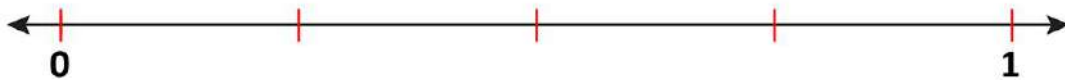
☐ c $\frac{1}{8}$

☐ d $\frac{3}{8}$



Q2: Answer The Following

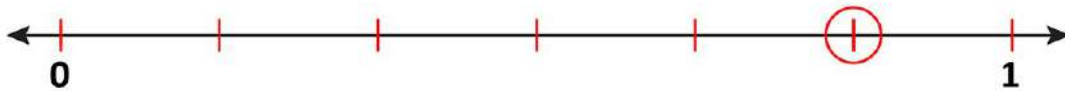
- 1 A piece of candy was divided equally among 4 friends. Represent on the number line how the candy was divided.



- 2 Yasmin made a cake for her birthday. If $\frac{2}{10}$ of the cake is with cream and $\frac{6}{10}$ of the cake is with chocolate, which part of the cake is larger?

$$\frac{6}{10}$$

- 3 Divide the number line into sixths and circle $\frac{5}{6}$



- 4 Arrange the following in ascending order: $\frac{9}{4}$, $\frac{9}{9}$, $\frac{9}{6}$, $\frac{9}{3}$, $\frac{9}{8}$
- The order: , , , ,

4

1

3

5

2

- 5 Draw a model and compare the fractions $\frac{3}{6}$ > $\frac{2}{6}$



- 6 Mohammed wants to distribute a pie among his three friends. How much does each get? Show your answer on the number line.

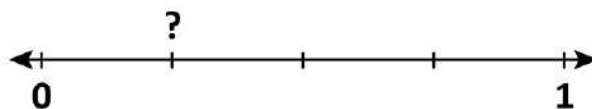


Follow for More!

- 7 Sara has two equal pieces of cake. In the first piece, she ate $\frac{5}{7}$, and in the second piece, she ate $\frac{3}{7}$. Which fraction is larger?

$$\frac{5}{7}$$

- 8 In the opposite number line the missing fraction is $\dots \frac{1}{4} \dots$



- 9 Draw a number line and represent ninths.



- 10 Use ($>$, $<$, $=$) to compare $\frac{8}{8}$ and $\frac{3}{3}$

- 11 Arrange the following fractions from smallest to largest: $\frac{1}{5}$, $\frac{1}{7}$, $\frac{1}{9}$, $\frac{1}{3}$



حمل الآن

مجانا وحصريا

المراجعة رقم (4)

اختبار شهر مارس



Grade 3 – February & March revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسي
افكار اضافية من امتحانات المحافظات

1. Choose the correct answer:

1 $(3 \times 5) \times 2 = 3 \times (5 \times 2)$ is called property
a. Commutative b. Associative c. Distributive d. Otherwise

2 The property used in $5 \times (4 + 3) = 5 \times 4 + 5 \times 3$ is called property
a. Commutative b. Associative c. Distributive d. Otherwise

3 $(2 \times 5) \times 7 = \dots\dots\dots$
a. 17 b. 70 c. 80 d. 7

4 $(5 \times 2) \times 10 = \dots\dots\dots \times (2 \times 10)$
a. 10 b. 2 c. 5 d. 50

5 $(2 \times 3) \times \dots\dots\dots = 24$
a. 3 b. 4 c. 5 d. 6

6 $2 \times (5 \times \dots\dots\dots) = 50$
a. 5 b. 10 c. 15 d. 20

7 $(5 \times 7) \times \dots\dots\dots = 35$
a. 35 b. 7 c. 1 d. 5

8 $5 \times 0 \dots\dots\dots 5 \times 1$
a. > b. < c. = d. Otherwise

9 $7 \times 12 = 7 \times (9 + \dots\dots\dots)$
a. 4 b. 5 c. 6 d. 3

10 $9 \times \dots\dots\dots = (9 \times 3) + (9 \times 7)$
a. 3 b. 9 c. 10 d. 7

11 $16 \div \dots\dots\dots = 2$
a. 24 b. 8 c. 2 d. 1

12 $6 \times \dots\dots\dots = 24$
a. 1 b. 2 c. 3 d. 4

13 $\dots\dots\dots \div 5 = 8$
a. 13 b. 40 c. 3 d. 1

Grade 3 – February & March revision

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افكار اضافية من امتحانات المحافظات



14 $36 \div 3 = \dots\dots\dots$

a. 3

b. 6

c. 9

d. 12

15 $(5 \times 4) - 6 = \dots\dots\dots$

a. 20

b. 14

c. 26

d. 12

16 Janna has 24 apples. She divided the apples equally into 6 plates. How many apples are on each plate?

a. 2

b. 3

c. 4

d. 12

17 Wael divided 21 oranges among 7 people. What is each person's share?

a. 3

b. 4

c. 5

d. 6

18 The perimeter of the rectangle = $(L + W) \times \dots\dots\dots$

a. 1

b. 2

c. 3

d. 4

19 The perimeter of the square = side length $\times \dots\dots\dots$

a. 1

b. 2

c. 3

d. 4

20 The perimeter of rectangle whose length 6 cm and width is 4 cm = $\dots\dots\dots$ cm

a. 10

b. 20

c. 24

d. 48

21 The length of the rectangle whose width is 3 and perimeter is 20 cm is $\dots\dots\dots$ cm

a. 4

b. 5

c. 6

d. 7

22 The perimeter of the square  is $\dots\dots\dots$ cm

a. 18

b. 20

c. 25

d. 14

23 The side length of the square whose perimeter is 36 cm = $\dots\dots\dots$ cm

a. 6

b. 4

c. 9

d. 18

24 The fraction representing the shaded part in the shape is $\dots\dots\dots$

a. $\frac{1}{2}$

b. $\frac{1}{3}$

c. $\frac{1}{4}$

d. $\frac{1}{6}$



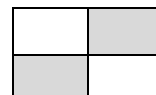
25 The fraction that represents the shaded part in the figure is $\dots\dots\dots$

a. $\frac{1}{3}$

b. $\frac{1}{2}$

c. $\frac{1}{4}$

d. $\frac{1}{8}$



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26 The shape  is divided into

a. Thirds

b. Fourths

c. Fifths

d. Halves

27 The fraction with denominator of 5 and numerator of 3 is

a. $\frac{2}{5}$

b. $\frac{3}{5}$

c. $\frac{5}{3}$

d. $\frac{3}{8}$

28 $\frac{1}{4}$ $\frac{1}{5}$

a.

b.

c.

d.

29 $\frac{5}{8}$ $\frac{2}{8}$

a. >

b. <

c. =

d. Otherwise

30 $\frac{3}{7}$ <

a. $\frac{3}{9}$

b. $\frac{3}{7}$

c. $\frac{3}{6}$

d. $\frac{3}{8}$

31 $\frac{1}{6}$ >

a. $\frac{1}{3}$

b. $\frac{1}{4}$

c. $\frac{1}{5}$

d. $\frac{1}{7}$

32 $\frac{1}{4}$ <

a. $\frac{1}{5}$

b. $\frac{1}{3}$

c. $\frac{1}{4}$

d. $\frac{1}{7}$

33 $\frac{4}{7}$ <

a. $\frac{3}{7}$

b. $\frac{2}{7}$

c. $\frac{1}{7}$

d. $\frac{5}{7}$

34 $\frac{3}{3}$ $\frac{8}{8}$

a.

b.

c.

d.

35 1 $\frac{7}{7}$

a. >

b. <

c. =

d. Otherwise

36 $\frac{3}{5}$ 1

a. >

b. <

c. =

d. Otherwise

37 The number of sixths in one whole is

a. Three sixths

b. Four sixths

c. Five sixths

d. Six sixths

Grade 3 – February & March revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسي
افكار اضافية من امتحانات المحافظات



38 $1 = \frac{\dots}{5}$

a. 7

b. 6

c. 5

d. 4

39 If 8 counting items are divided into quarters, each quarter equals of the items.

a. 2

b. 4

c. 16

d. 8

40 If 24 counting items are divided into eighths, each eighth equals of the counting items

a. 6

b. 3

c. 4

d. 2

41 $\frac{1}{3}$ of the number 15 =

a. 3

b. 5

c. 4

d. 6

42 $\frac{1}{6}$ of the number 18 =

a. 3

b. 5

c. 4

d. 12

43 $\frac{1}{4}$ of 12 $\frac{1}{5}$ of 20

a. >

b. <

c. =

d. Otherwise

44 half of the number 18 =

a. 3

b. 6

c. 9

d. 4

45 Fourth of 24 is

a. 2

b. 4

c. 6

d. 8

46 $\frac{1}{2}$ of a day =hours

a. 6

b. 8

c. 12

d. 24

47 30 min. = hr

a. 1

b. $\frac{1}{4}$

c. $\frac{1}{2}$

d. $\frac{1}{3}$

48 Two fifths =

a. $\frac{1}{2}$

b. $\frac{1}{2}$

c. $\frac{1}{2}$

d. $\frac{1}{2}$

49  +  =

a. $\frac{1}{4}$

b. $\frac{3}{8}$

c. $\frac{3}{4}$

d. $\frac{5}{8}$

Grade 3 – February & March revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسي
افكار اضافية من امتحانات المحافظات



50 $\frac{1}{6} + \frac{3}{6} = \dots\dots$

a. $\frac{1}{3}$

b. $\frac{4}{12}$

c. $\frac{4}{6}$

d. $\frac{3}{6}$

51 $\frac{2}{5} + \frac{3}{5} = \dots\dots$

a. 5

b. 1

c. 6

d. $\frac{5}{10}$

52 $\frac{1}{5} + \dots\dots = \frac{3}{5}$

a. $\frac{2}{5}$

b. $\frac{3}{5}$

c. $\frac{4}{5}$

d. $\frac{4}{7}$

53 $\frac{2}{6} + \frac{\dots\dots}{6} = 1$

a. 4

b. 5

c. 6

d. 1

54 $\frac{5}{12} - \frac{3}{12} = \dots\dots$

a. $\frac{8}{12}$

b. $\frac{32}{12}$

c. $\frac{4}{12}$

d. $\frac{7}{12}$

55 $1 - \frac{1}{4} = \dots\dots$

a. $\frac{1}{4}$

b. $\frac{2}{4}$

c. $\frac{3}{4}$

d. $\frac{1}{2}$

2. Answer the following:

1 Find the result of the following using the associative property: $7 \times 4 \times 5$

.....

2 Doaa bought 3 boxes of balloons. Each box contains 6 bags, and each bag contains 10 balloons. How many balloons did Doaa buy? (Using the associative property)

.....

3 Amir has 4 boxes. Each box contains 3 dolls, and each doll has 2 buttons. What is the total number of buttons?

.....

4 Use the distributive property of multiplication to find the product: 6×13

a. $7 \times 14 = \dots\dots$

b. $6 \times 13 = \dots\dots$

c. $4 \times 15 = \dots\dots$

d. $16 \times 5 = \dots\dots$

5 Estimate the product of 9×5 , then find the actual result.

.....

6 Ahmed bought 7 boxes of colors and paid 35 pounds. What is the price of each box?

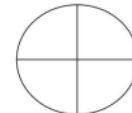
.....

Grade 3 – February & March revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسي
افكار اضافية من امتحانات المحافظات



- 7 Janna baked 45 loaves of bread and wanted to share them with 5 of her friends. How many loaves will each friend get?
.....
- 8 If the price of one pen is 5 pounds, what is the price of 4 pens?
.....
- 9 Find the perimeter of a rectangle with a length of 6 and a width of 4.
.....
- 10 Find the perimeter of a rectangle with length 8 cm and width 4 cm
.....
- 11 A square has a side length of 7 m. Find its perimeter
.....
- 12 Find the side length of a square whose perimeter is 20 m.
.....
- 13 Find the length of a rectangle whose perimeter is 24 m and width is 5 m
.....
- 14 Mona has 500 pounds. She bought meat for 360 pounds and vegetables for 120 pounds. How much money does she have left?
.....
- 15 A box of chocolates contains 40 pieces. Basim ate 5 pieces and wants to distribute the remaining equally among 5 friends. How many pieces does each friend get?
.....
- 16 Write the unit fraction that represents each part in the opposite figure
.....
- 17 Write the name of the fraction that represents the shaded part in the figure in front of you
.....
- 18 A carpenter divided a piece of wood into 7 equal parts and used one part. The part the carpenter did not use represents
.....
- 19 Draw the clock hands to show the given time:
4:15
- 20 Divide the clock into the fractional parts shown next to it.



a. Halves



b. Fourths



c. Thirds



Grade 3 – February & March revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسي

افكار اضافية من امتحانات المحافظات



21 Which is Smaller : $\frac{1}{3}$ or $\frac{1}{4}$

22 Haitham ate $\frac{1}{2}$ of a cake, and Asma ate $\frac{1}{5}$ of a similar cake. Who ate more?

23 Moni and Huda have a pizza. Moni ate $\frac{5}{8}$ of the pizza, and Huda ate $\frac{3}{8}$.
Who ate more?

24 Which would you prefer to get, $\frac{1}{4}$ or $\frac{1}{7}$ of the candy bag?

25 Arrange the following fractions from smallest to largest: $\frac{1}{5}$, $\frac{1}{7}$, $\frac{1}{9}$, $\frac{1}{3}$

26 Arrange the following fractions in descending order: $\frac{2}{7}$, $\frac{2}{4}$, $\frac{2}{9}$, $\frac{2}{5}$

27 Arrange the following fractions in ascending order: $\frac{3}{5}$, $\frac{2}{5}$, $\frac{4}{5}$, $\frac{1}{5}$

28 Arrange the following fractions in descending order: $\frac{1}{9}$, $\frac{7}{9}$, $\frac{4}{9}$, 1 , $\frac{2}{9}$, $\frac{5}{9}$

29 Which is more, half a liter or half a milliliter?

30 Which is larger, half a cake or half a biscuit?

31 Malik put 6 figs in a basket, while Mazen put 10 figs in another basket.
Which is larger: half of Malik's basket or half of Mazen's basket?

32 How many fourths make one whole?

33 How many eighths make up one whole?

34 What is one-third of 21?

35 A teacher has 15 pencils and gave her classmate $\frac{1}{5}$ of the total. How many pencils did she give her classmate?

36 Ahmed spent $\frac{1}{2}$ hour taking a shower. How many minutes did Ahmed spend showering?

37 Ali spent $\frac{1}{4}$ of an hour studying. How many minutes did Ali spend studying?

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افكار اضافية من امتحانات المحافظات



- 38** Reem walks daily for $\frac{1}{3}$ of an hour. How many minutes does Reem spend walking?

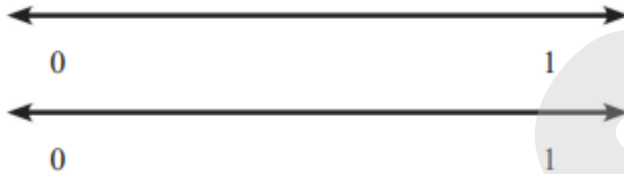
- 39** A piece of candy was divided equally among 6 friends. Represent on the number line how the candy was divided.



- 40** Divide the number line into sevenths and circle $\frac{4}{7}$



- 41** Use a number line to determine which is greater: $\frac{1}{4}$ or $\frac{1}{5}$



- 42** Draw a model and compare the fractions: $\frac{1}{4}$ $\frac{3}{4}$

- 43** a. $\frac{3}{9} + \frac{4}{9} = \dots\dots$ b. $\frac{3}{7} + \frac{2}{7} = \dots\dots$ c. $\frac{2}{6} + \frac{4}{6} = \dots\dots$

- 44** a. $\frac{5}{7} - \frac{4}{7} = \dots\dots$ b. $\frac{11}{15} - \frac{7}{15} = \dots\dots$ c. $1 - \frac{3}{5} = \dots\dots$

- 45** Iman used $\frac{3}{5}$ m of fabric to make a dress for her daughter, and she used $\frac{4}{5}$ m to make a headband. How many meters did Iman use in total?

- 46** Karim has $\frac{7}{8}$ of a chocolate bar. He gave his brother $\frac{4}{8}$ of it. How much does Marwan have left?

• Perimeter of rectangle = $(L + W) \times 2$	• $\frac{3}{5} \rightarrow$ 3 is numerator, 5 is denominator
• Perimeter of square = $S \times 4$	• Unit fraction: its numerator is 1 EX: $\frac{1}{5}$
• Length of rectangle = $(P \div 2) - W$	• 1 day = 24 hours
• Width of rectangle = $(p \div 2) - L$	• $\frac{1}{2}$ day = 12 hours
• Side of square = $P \div 4$	• 1 hour = 60 minutes
• + $\rightarrow$ all, total, together, sum, both	• $\frac{1}{2}$ hour = 30 minutes
• - $\rightarrow$ difference, left, rest, remain	• $\frac{1}{4}$ hour = 15 minutes
• $\div$ $\rightarrow$ divide, distribute, equally, share	• $\frac{1}{3}$ hour = 20 minutes

حمل الآن

مجاناً وحصرياً

المراجعة رقم (5)

اختبار شهر مارس



Chapter 7

Q1 / Choose the correct answer :-

- 1) $4 \times (3 \times 5) = (4 \times \dots) \times 5$
a) 15 b) 7 c) 3 d) 12
- 2) $7 \times 8 = 7 \times (7 + \dots)$
a) 1 b) 7 c) 8 d) 21
- 3) $2 \times 3 \times \dots = 30$
a) 10 b) 5 c) 20 d) 15
- 4) $6 \times 18 = 6 \times (10 + \dots)$
a) 6 b) 8 c) 60 d) 48
- 5) $13 \times 5 = \dots$
a) 50 b) 55 c) 60 d) 65
- 6) $5 \times (3 + 7) = \dots$
a) 50 b) 35 c) 15 d) 12
- 7) The product of $2 \times 3 \times 4 = \dots$
a) 10 b) 30 c) 12 d) 24
- 8) The perimeter of the rectangle whose length is 7 cm and its width is 3 cm is
- a) 10 b) 20 c) 30 d) 21



Q2 / Complete the following :-

- 1) $(2 \times 3) \times \dots = 36$
- 2) $10 \times (3 \times \dots) = 60$
- 3) $2 \times (5 \times \dots) = 50$
- 4) $35 \div \dots = 7$
- 5) $54 \div \dots = 9$
- 6) $40 \div \dots = 8$
- 7) $\dots \div 5 = 4$
- 8) $7 \div \dots = 21$
- 9) The perimeter of square = side $\times$
- 10) The perimeter of rectangle = $(L + W) \times$

Q3 / Answer the following :-

- 1) Anas brought home 2 boxes filled with bags of apples, each box had 3 bags with 5 apples in each, How many total apples did Anas bring home?
- 2) Lina has 4 boxes, in each box were 3 dolls, and each doll had 2 buttons on its shirt. How many total buttons were there?
- 3) Malak went to apple's garden there are 12 apple trees in the garden and each tree has 7 apples, how many apples are there in the garden?

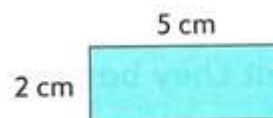
- 4) Find by using associative property $9 \times 2 \times 5$
- 5) Find by using associative property $5 \times 4 \times 3$
- 6) Find with 2 ways the product of 7×8
- 7) Find with 2 ways the product of 6×13
- 8) Estimate the product of 6×7 then find the **actual** result.
- 9) Estimate the product of $9 \times 5 \times 3$ then find the **actual** result.
- 10) Dalia has 8 baskets of eggs. Each basket has 6 eggs, Estimate the total number of eggs and then find the total?

- 11)** Emy backed 35 breads, she wanted to share them with her 7 friends , How many breads each friend got?
- 12)** Maria bought 9 boxes of colors, he paid 36 pounds, what is the price of one box?
- 13)** Berry planted 27 flowers equally in pots and when she finished she found that she had planted 9 pots , How many flowers were in each pot?
- 14)** Find the perimeter of the square whose length is 6 cm.
- 15)** Find the side length of the square whose perimeter is 28 cm.
- 16)** Find the side length of the square whose perimeter is 32 m.
- 17)** Find the perimeter of the rectangle whose length is 6 cm and its width is 4 cm.
- 18)** Find the perimeter of the rectangle whose length is 5 cm and its width is 3 cm.

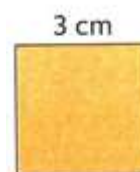
19) Find the length of the rectangle whose perimeter is 20 m and its width is 6 m.

20) Find the length of the rectangle whose perimeter is 22 m and its width is 7 m.

21) Find the perimeter of the opposite rectangle.



22) Find the perimeter of the opposite square.



Chapter 8

Q1 / Choose the correct answer :-

1) $\frac{1}{2}$ of 20 =

a) 10

b) 5

c) 40

d) 20

2) $\frac{1}{2}$ of 2 =

a) 10

b) 1

c) 4

d) 2

3) $\frac{3}{7}$ $\frac{3}{5}$

a) <

b) >

c) =

4) $\frac{2}{2}$ $\frac{3}{3}$

a) <

b) >

c) =

5) $\frac{2}{10}$ $\frac{2}{15}$

a) <

b) >

c) =

Q2 / Complete the following :-

1) The fraction its numerator is 3 and its denominator 5 is

2) $1 = \frac{\text{.....}}{6}$

3) $1 = \frac{\text{.....}}{20}$

4) $\frac{4}{4} = \frac{3}{\text{.....}}$

5) One whole = fifths.

6) There are fourths in one whole.

7) Third of 21 is

8) Fourth of 24 is

9) Fifth of 20 is

10) Third of a day =



11) Fourth of a year =

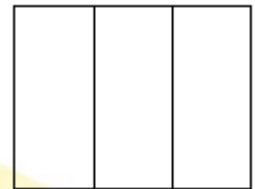
Q3 / Answer the following :-

- 1) Which is greater $\frac{1}{4}$ or $\frac{1}{3}$?
- 2) Which is smaller $\frac{1}{2}$ or $\frac{1}{7}$?
- 3) Which is greater $\frac{1}{2}$ or $\frac{1}{8}$?
- 4) Which is smaller $\frac{1}{4}$ or $\frac{1}{5}$?
- 5) Which is greater: half piece of biscuit or half a cake?
- 6) Which is longer: half a minute or half an hour?
- 7) Which one contains more water: Half a cup of water or half of pool?
- 8) Which is more: half a liter or half a milliliter?

9) Arrange in ascending order / 10001 , 2451 , 11123 , 10245

10) Arrange in descending order / 991 , 199 , 90 , 999

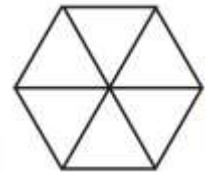
11) How many equal parts in the opposite figure?



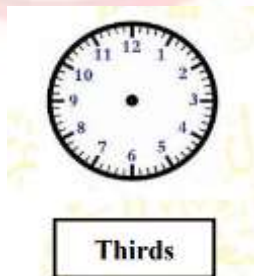
12) Divide the following shape into 4 equal parts?
How many fourths make one whole?



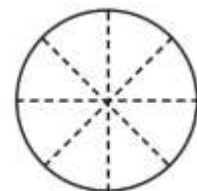
13) Write the fraction for the opposite shape.



14) Divide each clock face into the fractional parts that are listed below each clock.



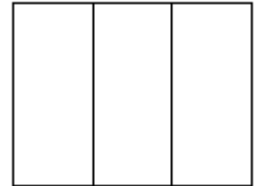
15) How many equal parts in the opposite figure?



- 16) Divide the following shape into 3 equal parts?
How many thirds make one whole?



- 17) Label the unit fractions for the opposite shape , How many thirds make one whole?



- 18) Mohamed has a long piece of wood , He needs to cut it into enough pieces to share with his 6 friends , Which of your fraction strips best matches this story?
- 19) Malak has a long piece of wood , she needs to cut it into enough pieces to share with her 7 friends , Which of your fraction strips best matches this story?
- 20) Arrange the following fractions in an ascending order:

$$\frac{1}{9} , \frac{1}{8} , \frac{1}{5} , \frac{1}{3}$$

$$\frac{1}{6} , \frac{1}{5} , \frac{1}{8} , \frac{1}{2}$$

- 21) Would you Prefer get $\frac{1}{2}$ or $\frac{1}{3}$ of a bag of candy?
- 22) Would you Prefer get $\frac{1}{5}$ or $\frac{1}{8}$ of a chocolate bar?
- 23) Malak has 20 Pieces of cake, she wants to divide them between 4 friends equally , how many pieces did each friend get?
- 24) Lina has 15 Pieces of cake, she wants to divide them between 3 friends equally , how many pieces did each friend get?
- 25) Jessi has 14 Pieces of cake, she wants to divide them between 2 friends equally , how many pieces did each friend get?



Chapter 9

Q1 / Choose the correct answer :-

1) 1 = sixths.

a) 10

b) 6

c) 8

d) 7

2) 1 $\frac{12}{12}$

a) <

b) >

c) =

3) $\frac{2}{4}$ <a) $\frac{2}{5}$ b) $\frac{2}{3}$ c) $\frac{2}{6}$ d) $\frac{1}{2}$ 4) $\frac{2}{5}$ $\frac{3}{5}$

a) <

b) >

c) =

5) $\frac{6}{11}$ $\frac{3}{11}$

a) <

b) >

c) =

Q2 / Answer the following :-1) Divide the number line into fourths. Circle $\frac{1}{4}$ 2) Divide the number line into thirds. Circle $\frac{2}{3}$ 3) Divide the number line into sixths. Circle $\frac{3}{6}$ 

- 4) Marwan wanted to cut a 1-meter piece of rope into equal pieces for his 4 friends , draw a number line to show how he could cut the rope.
- 5) Adam wanted to cut a 1-meter piece of rope into equal pieces for his 3 friends , draw a number line to show how he could cut the rope.
- 6) Which is smaller $\frac{2}{4}$ or $\frac{1}{4}$?
- 7) Which is smaller $\frac{3}{7}$ or $\frac{1}{7}$?
- 8) Which is smaller $\frac{1}{11}$ or $\frac{4}{11}$?
- 9) Add $\frac{2}{4} + \frac{1}{4} = \dots\dots\dots$
- 10) Add $\frac{3}{6} + \frac{1}{6} = \dots\dots\dots$
- 11) Subtract $\frac{2}{4} - \frac{1}{4} = \dots\dots\dots$
- 12) Subtract $\frac{4}{8} - \frac{3}{8} = \dots\dots\dots$
- 13) Subtract $1 - \frac{3}{4} = \dots\dots\dots$
- 14) The juice container at Farida's house was $\frac{5}{6}$ full, Farida drank $\frac{3}{6}$ of the juice , How much juice was left in the container?
- 15) Mohamed ate $\frac{1}{6}$ of his sandwich at snack time and $\frac{1}{6}$ of his sandwich at lunch, How much of his sandwich did he ate in all?
- 16) Maria divided her toys into six sixths , she gave her sister $\frac{2}{6}$ of the toys , what fraction of toys is left with Maria ?

حمل الآن

مجانا وحصريا

المراجعة رقم (6)

اختبار شهر مارس





Choose the correct answer:

1) $2 \times 7 \times 5 = \dots\dots$	(10 - 70 - 35 - 140)
2) $5 \times 13 = 5 \times (9 + \dots\dots\dots)$	(6 - 4 - 9 - 8)
3) $16 \div \dots\dots\dots = 8$	(6 - 2 - 24 - 8)
4) $5 \times 13 = 5 \times (8 + \dots\dots\dots)$	(6 - 4 - 5 - 8)
5) $3 \times (5 \times \dots\dots) = 30$	(2 - 10 - 4 - 8)
6) $(2 \times 3) \times \dots\dots = 24$	(6 - 10 - 4 - 8)
7) $3 \times (4+6) = (3 \times 4) + (3 \times 6)$ representproperty (Associative - Distributive -Commutative)	
8) $4 \times (5 \times 3) = (4 \times 5) \times 3$ representproperty (Associative - Distributive -Commutative)	
9) Salma has 18 apples. She divided the apples equally into 6 plates. How many apples are on each plate?..... (2 - 3 - 6 -12)	
10) Huda divided 24 candies equally among her three children. What is each child's share?..... (2 - 4 - 8 -12)	
11) If a whole is divided into 6 equal parts, each part represents ($\frac{1}{2}, \frac{1}{6}, \frac{1}{4}$)	
12) Mohamed cut a piece of wood into 7 equal parts, then cut one part in half. Write the fraction that represents each small part..... ($\frac{1}{2}, \frac{1}{14}, \frac{1}{7}$)	
13) Asmaa cut a piece of fabric into 5 parts and cut one part in half. Write the fraction that represents each part..... ($\frac{1}{2}, \frac{1}{5}, \frac{1}{10}$)	
14) $\frac{1}{5} = \frac{\dots\dots}{15}$ (2 - 3 - 5 -10)	
15) The number of fifths in one whole is:..... (Three fifths - Four fifths -Five fifths - Six fifths)	
16) $\frac{1}{4} < \dots\dots\dots$ ($\frac{1}{3}, \frac{1}{4}, \frac{1}{5}, \frac{1}{7}$)	
17) If 8 items are divided into quarters, each quarter equals of the items (2 - 4 - 16 -8)	



- 18) $\frac{1}{2}$ of the number 18..... (6- 4 - 9 -2)
- 19) $\frac{1}{3}$ of 24..... (6- 4 - 8 -3)
- 20) $\frac{1}{3}$ of the number 15..... (6- 4 - 9 -5)
- 21) Which of the following represent unit fraction ($\frac{5}{3}, \frac{1}{4}, \frac{2}{5}, \frac{3}{7}$)
- 22) $1 = \frac{\dots\dots\dots}{3}$ (6- 4 - 9 -3)
- 23) $\frac{1}{3} \dots\dots\dots \frac{1}{4}$ (<, >, =, $\geq$)
- 24) $\frac{1}{7} \dots\dots\dots \frac{1}{4}$ (<, >, =, $\geq$)
- 25) $\frac{1}{7} \dots\dots\dots 1$ (<, >, =, $\geq$)
- 26) $\frac{7}{7} \dots\dots\dots \frac{4}{4}$ (<, >, =, $\geq$)
- 27) The perimeter of square = side length x..... (6- 4 - 3 -2)
- 28) The perimeter of Rectangle=(length +width) x (6- 4 - 3 -2)
- 29) Half of a minuteHalf of an hour (<, >, =, $\geq$)
- How many Halves are there in a whole one?
- How many Thirds are there in a whole one?
- How many quarters (fourths) are there in a whole one?
- How many fifths are there in a whole one?
- How many sixths are there in a whole one?
- How many sevenths are there in a whole one?
- How many tenths are there in a whole one?

Estimate the result:

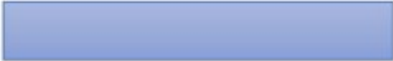
1) $8 \times 3 \times 5 = \dots\dots\dots$

2) $19 \times 4 = \dots\dots\dots$

3) $13 \times 9 = \dots\dots\dots$

1 Day = 24 hours	$\frac{1}{2}$ Day = $24 \div 2 = 12$ hours
$\frac{1}{3}$ Day = $24 \div 3 = 8$ hours	$\frac{1}{4}$ Day = $24 \div 4 = 6$ hours
1 hour = 60 minutes	$\frac{1}{2}$ hour = $60 \div 2 = 30$ minutes
$\frac{1}{3}$ hour = $60 \div 3 = 20$ minutes	$\frac{1}{4}$ hour = $60 \div 4 = 15$ minutes

perimeter is a liner measurement of the distance around the shape.

Square	Rectangle
	
Perimeter = side X 4	Perimeter = (length + width) X2 = (L+w) X2
Side = perimeter $\div$ 4	Length = (perimeter $\div$ 2) – width
	Width = (perimeter $\div$ 2) – length

Remember Word problem keys

Addition: add, sum, in all, plus, total, altogether, both

Subtraction: subtract, remainder, difference, less than, minus, left

Multiplication: multiply , product , times , twice , ,per ,times

Division: divide , equally , distribute, share

Answer the following:

1) Kareem has 18 boxes. Each box contains 5 oranges. Estimate the number of oranges, then find the actual result:.....

.....

2) A library has 12 shelves. Each shelf contains 8 books. Estimate the total number of books

3) Amira has 3 bags. Each bag contains 5 books. How many books does Amira have?

.....

4) Ahmed went to the garden and found 10 apple trees, and each tree had 6 fruits. What is the total number of apples in the garden?

.....

5) Ramez bought 8 boxes of colors and paid 56 pounds. What is the price of each box?

.....

6) Ahmed bought 7 boxes of colors and paid 35 pounds. What is the price of each box?

.....

7) Doaa bought 3 boxes of balloons. Each box contains 6 bags, and each bag contains 10 balloons. How many balloons did Doaa buy? (Using the associative property)

.....

8) A square with a side length of 6 cm. Find its perimeter.

.....

9) A rectangle with a length of 6 cm and a width of 2 cm. Find its perimeter.

.....

10) A rectangle with a perimeter of 12 cm and a width of 2 cm Find its length.

.....

11) A square its perimeter is 36 cm find its side length?

.....



12) Asmaa has 4 bags of sweets, each bag containing 5 pieces, and she has 7 pieces outside the bags. What is the total number of pieces she has?

.....

13) A forest contains 152 animals: 35 deer, 24 cheetahs, and the rest are tigers. Find the number of tigers in the forest.....

.....

14) Mahmoud planted 140 fruit trees: 36 guava trees, 47 mango trees, and the rest are orange trees. Find the number of orange trees.....

.....

15) Mona has 400 pounds. She bought meat for 250 pounds and vegetables for 100 pounds. How much money does she have left?.....

.....

16) A box of chocolates contains 40 pieces. Basim ate 5 pieces and wants to distribute the remaining equally among 5 friends. How many pieces does each friend get?

.....

17) A merchant has 50 kg of apples. He sold 13 kg on the first day, 15 kg on the second day, and 8 kg on the third day. He sold the rest on the fourth day. How much did he sell on the fourth day?.....

.....

18) A carpenter divided a piece of wood into 8 equal parts and used one part. The part the carpenter did not use represents

19) A carpenter divided a piece of wood into 7 equal parts and used one part. The part the carpenter did not use represents

.....

20) A carpenter divided a piece of wood into 7 equal parts and used one part. The part the carpenter did use represents

.....



21) Ahmed walks a distance that takes $\frac{1}{4}$ hour daily to reach school, while Yassin walks a distance that takes $\frac{1}{3}$ hour. Who takes more time?

22) Omar drank $\frac{1}{2}$ of a water bottle, and Basma drank $\frac{1}{9}$ of a similar bottle. Who drank the larger part?

23) Ali ate $\frac{1}{3}$ of a cake, and Mona ate $\frac{1}{6}$ of a similar cake. Who ate more?

24) Identify which is larger:

- Half a meter or half a centimeter?
- Half a gram or half a kilogram?
- Half a math lesson or half a day?
- $\frac{1}{2}$ the weight of an orange or $\frac{1}{2}$ the weight of a lemon?.....
- Which is more, half a liter or half a milliliter?
- Which is larger, half a cake or half a biscuit?

26) Write the unit fractions for each part in the figure opposite.....



27) Haitham ate $\frac{1}{2}$ of a cake, and Asma ate $\frac{1}{5}$ of a similar cake. Who ate more?

28) Mohamed ate $\frac{1}{7}$ of a cake, and Mona ate $\frac{1}{4}$ of a similar cake. Who ate more? .

29) Doaa has 12 pounds and gives $\frac{1}{3}$ of what she owns to her brother. How much did she give him?.....

30) Mohamed owns 20 books and wants to put $\frac{1}{4}$ of the books in the library. How many books will he put in the library?

.....

31). What is $\frac{1}{2}$ of the number 20?.....

32) Mohamed wants to distribute 18 oranges equally among 3 of his friends. How many will each friend get, and what fraction represents each friend's share?

.....

33) The teacher distributes 12 pencils equally among 6 students. How many pencils does each student get, and what fraction represents the number of pencils each student gets compared to the total number of pencils?

.....

34) $\frac{1}{4}, \frac{1}{8}, \frac{1}{5}, \frac{1}{10}, \frac{1}{2}, \frac{1}{9}$ Arrange the fractions from smallest to greatest.

.....

35)- Which would you prefer to get, $\frac{1}{4}$ or $\frac{1}{7}$ of the candy bag?

.....

36) A teacher has 15 pencils and gave her classmate $\frac{1}{5}$ of the total. How many pencils did she give her classmate?.....

37) Ahmed spent $\frac{1}{2}$ hour taking a shower. How many minutes did Ahmed spend showering?.....

38) Reem walks daily for $\frac{1}{3}$ of an hour. How many minutes does Reem spend walking?

39) Ali spent $\frac{1}{4}$ of an hour studying. How many minutes did Ali spend studying?

.....

40) A piece of candy was divided equally among 4 friends. Represent on the number line how the candy was divided.

←-----→

41). Arrange the following fractions in descending order: $\frac{13}{13}, \frac{3}{13}, \frac{9}{13}, \frac{5}{13}, \frac{7}{13}$

.....

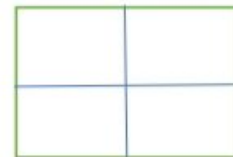
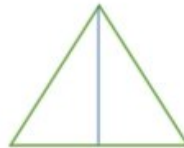
42) Divide the number line into sixths and circle $\frac{3}{6}$

←-----→

43) Divide the number line into sixths and circle $\frac{4}{5}$

←-----→

44)- Write the unit fraction that represents each part in the opposite figure



45) Divide the clock into the fractional parts shown :

Halves

Thirds

fourths



46) Use the distributive property of multiplication to find the product:

A) $8 \times 7 = \dots\dots\dots$

B) $6 \times 13 = \dots\dots\dots$

.....

.....

.....

.....

.....

.....

47) Use the distributive property :

1. $2 \times 7 \times 5 = \dots\dots\dots$

2. $4 \times 5 \times 2 = \dots\dots\dots$

3. $7 \times 4 \times 5 = \dots\dots\dots$

A rectangle with a perimeter of 12 cm and a width of 2 cm.

perimeter = 12 M

Find its length.

2



49) 1 = halves

1 = third

1 = quarter

1 = fourths

1 = fifths

1 = tenths

50) Laila bought 24 seeds and has 5 pots. She wants to plant 3 seeds in each pot. How many extra pots does she need to plant all the seeds?

.....

51). Solve the following to find the unknown number: $2 \times (5 \times \dots\dots) = 50$.

52) Malik put 6 figs in a basket, while Mazen put 10 figs in another basket. Which is larger: half of Malik's basket or half of Mazen's basket?

.....

53) How many equal parts is the shape in front of you divided into?



.....

54) Which is Smaller : $\frac{1}{3}$ or $\frac{1}{4}$?.....

55) What is one-fourth of 24?.....

What is one-third of 21?.....

56) Ahmed bought a box containing 21 fruits. The box has an equal number of figs, bananas, and oranges. Ahmed ate all the figs. How many fruits does Ahmed have left?.....



Choose the correct answer:

1. The perimeter of rectangle of length 7 cm and width 3 cm is cm.

A. 10

B. 20

C. 21

D. 40

2. The side length of square whose perimeter is 16 cm is cm

A. 8

B. 4

C. 20

D. 40

3. $\div 3 = 4$

A. 8

B. 4

C. 20

D. 12

4. $8 \times 16 = (8 \times 10) + (\text{.....} \times 6)$

A. 8

B. 16

C. 6

D. 12

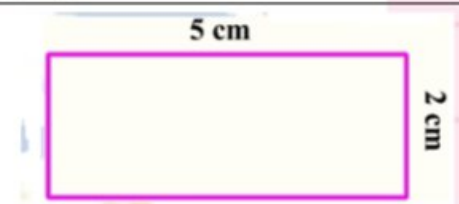
5. Find the perimeter of the figure:

A. 8

B. 16

C. 14

D. 10



6. $(5 \times 2) \times 10 = \text{.....} \times (2 \times 10)$

A. 5

B. 10

C. 50

D. 12

7. $(5 \times 4) - 6 = \text{.....}$

A. 5

B. 14

C. 26

D. 12

8. The fraction with denominator of 5 and numerator of 3 is

A. $\frac{5}{3}$

B. $\frac{3}{5}$

C. $\frac{1}{3}$

D. $\frac{1}{3}$

9. $\frac{4}{7} < \dots\dots\dots$

A. $\frac{5}{7}$

B. $\frac{2}{7}$

C. $\frac{1}{7}$

D. $\frac{3}{7}$

10. $\frac{1}{2}$ of a day = hours

A. 30

B. 12

C. 24

D. 6

11. $\frac{3}{7} < \dots\dots\dots$

A. $\frac{3}{6}$

B. $\frac{3}{7}$

C. $\frac{3}{8}$

D. $\frac{3}{9}$

12. $\frac{1}{6} > \dots\dots\dots$

A. $\frac{1}{4}$

B. $\frac{1}{3}$

C. $\frac{1}{5}$

D. $\frac{1}{7}$



1. Karim has $\frac{7}{8}$ of a chocolate bar. He gave his brother $\frac{4}{8}$ of it. How much does Marwan have left?

.....

2. Draw a model and compare the fractions: $\frac{1}{4}$ and $\frac{3}{4}$

3. Iman used $\frac{3}{5}$ m of fabric to make a dress for her daughter, and she used $\frac{4}{5}$ m to make a headband. How many meters did Iman use in total?

.....

Find the result :

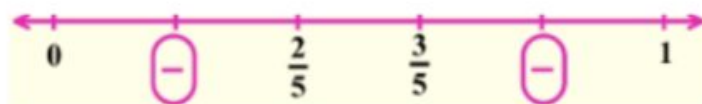
A. $\frac{3}{9} + \frac{6}{9} = \dots\dots\dots$

B. $\frac{5}{7} - \frac{4}{7} = \dots\dots\dots$

C. $\frac{5}{12} - \frac{2}{12} = \dots\dots\dots$

D. $1 - \frac{11}{12} = \dots\dots\dots$

E. $1 + \frac{2}{3} = \dots\dots\dots$



حمل الآن

مجاناً وحصرياً

المراجعة رقم (7)

اختبار شهر مارس



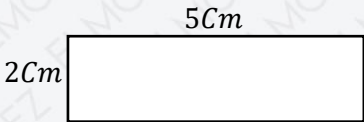
Model (1)

Question 1 : Choose the correct answer :

- 1 $\frac{2}{7} = \frac{\dots}{14}$
 - (a) 5
 - (b) 4
 - (c) 2
 - (d) 8
- 2 $\frac{1}{4}$ of 20 = ...
 - (a) 5
 - (b) 10
 - (c) 15
 - (d) 20
- 3 $(3 \times 2) \times 5 = 3 \times (5 \times \dots)$
 - (a) 2
 - (b) 3
 - (c) 4
 - (d) 5
- 4 $2 \times 7 \dots 30 \div 5$
 - (a) >
 - (b) <
 - (c) $\leq$
 - (d) =
- 5 There are halves in a whole one .
 - (a) 2
 - (b) 3
 - (c) 4
 - (d) 8
- 6 The equal parts of  is
 - (a) thirds
 - (b) sixths
 - (c) halves
 - (d) eighths
- 7 The number of sevenths that make one whole = ...
 - (a) 10
 - (b) 8
 - (c) 7
 - (d) 4
- 8 $\frac{1}{4} \dots \frac{3}{4}$
 - (a) >
 - (b) <
 - (c) $\leq$
 - (d) =
- 9 $\frac{2}{2} \dots \frac{5}{5}$
 - (a) >
 - (b) <
 - (c) $\leq$
 - (d) =

Question 2 : Answer the following questions :

- 1 Bassem bought 5 books for 20 pounds each how much money did he pay?

- 2 Use the distributive property to find the result 3×17
- 3 Mayar had 3 bags of candy each bag contains 4 pieces of candy.
How much candy did Mayar have in all??
- 4 The perimeter of the square of side length 3 cm ?
- 5 
- 6 Complete : $\frac{3}{3} = \frac{\dots}{2}$
- 7 Ali has 25 L.E , he gave his brother $\frac{1}{5}$ of his money .
How much money did his brother take?

Model (2)

Question 1 : Choose the correct answer :

- 1 $\frac{2}{3} = \frac{6}{\dots}$
- (a) 7 (b) 8 (c) 4 (d) 9
- 2 $7 \times (4 \times 2) = (2 \times 7) \times \dots$
- (a) 4 (b) 2 (c) 8 (d) 9
- 3 There are thirds in a whole one .
- (a) 2 (b) 3 (c) 5 (d) 7
- 4 The fraction of the colored part of the shape is
- (a) $\frac{3}{5}$ (b) $\frac{5}{3}$
(c) $\frac{4}{5}$ (d) $\frac{2}{4}$

- 5 The number of twelveths that make one whole =
- (a) 10 (b) 8 (c) 7 (d) 12
- 6 $\frac{1}{5}$ of 50 = ...
- (a) 10 (b) 5 (c) 30 (d) 25
- 7 $\frac{1}{7} \dots \frac{1}{6}$
- (a) > (b) < (c) $\leq$ (d) =
- 8 $\dots < \frac{3}{5}$
- (a) $\frac{2}{5}$ (b) $\frac{4}{5}$ (c) $\frac{6}{5}$ (d) $\frac{7}{5}$
- 9 $\frac{1}{2}$ of a strawberry half of orange
- (a) > (b) = (c) $\leq$ (d) <

Question 2 : Answer the following questions :

- 1 If you divided 20 counters into fourths .
How many counters will be in each group?
- 2 Mai had 217 L.E she gave 167 L.E to his sister . the Mai distributed the rest among his 5 friends equally . How much money did each friend get?
- 3 Hany has 35 L.E he wants to divide the money among 7 of his friends equally .
How much money will each friend get?
- 4 The perimeter of square of side length 6 cm equalscm

Find by using associative property $2 \times 3 \times 5$

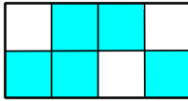
6 Yara has 50 L.E . she wants to give her sister $\frac{1}{10}$ of the money .
How much money will her sister take?

7 The perimeter of the square of side length 5 cm ?

Model (3)

Question 1 : Choose the correct answer :

1 $\frac{\dots}{5} = \frac{6}{15}$
(a) 2 (b) 3 (c) 6 (d) 8

2 The fraction of the colored part of the shape  is
(a) $\frac{5}{8}$ (b) $\frac{5}{5}$ (c) $\frac{5}{7}$ (d) $\frac{5}{9}$

3 There are fifths in a whole one
(a) 2 (b) 3 (c) 5 (d) 7

4 $\frac{2}{5} \dots \frac{4}{5}$
(a) > (b) < (c) $\leq$ (d) =

5 $30 \div 3 = \dots$
(a) 3 (b) 10 (c) 6 (d) 11

6 $44 \div 11 = \dots$
(a) 4 (b) 7 (c) 9 (d) 2

7 A quarter $\frac{1}{3}$
(a) > (b) < (c) $\leq$ (d) =

8

$\frac{1}{3}$ of 3 = ...

(a)

1

(b)

2

(c)

3

(d)

6

9

$36 \div \dots = 6$

(a)

2

(b)

3

(c)

6

(d)

8

Question 2 : Answer the following questions :

1

If you divided 20 counters into fifths ,
How many counters will be in each group?

2

Ali ran $\frac{1}{4}$ of a kilometer , Hany ran $\frac{1}{8}$ of a kilometer. which one ran farther?

3

The perimeter of the rectangle of length 5 cm and width 3 cm?

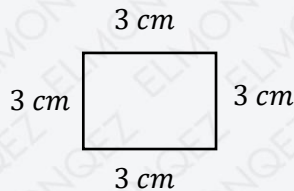
4

Hana has 8 candies , she ate $\frac{1}{4}$ of them . How many candies did hana eat ?

5

A bag had $\frac{3}{5}$ cup of flour in it . Tala took $\frac{2}{5}$ cup of it
.How much of the flour is left ?

6



7

The perimeter of a rectangle of length 9cm and width 3 cm?

Model (4)
Question 1 : Choose the correct answer :

- 1 $6 \div 3 \dots \frac{1}{6} \text{ of } 30$
 - a $>$
 - b $<$
 - c $\leq$
 - d 6
- 2 The perimeter of rectangle = $(L + w) \times \dots$
 - a 2
 - b 4
 - c 8
 - d 7
- 3 $\frac{4}{5} > \dots$
 - a $\frac{4}{4}$
 - b $\frac{4}{7}$
 - c $\frac{4}{3}$
 - d $\frac{4}{2}$
- 4 $2 \times 3 = (2 \times 2) + (2 \times \dots)$
 - a 2
 - b 3
 - c 1
 - d 9
- 5 $\frac{1}{3} \text{ of } 12 = \dots$
 - a 2
 - b 4
 - c 12
 - d 15
- 6 $16 \div \dots = 2$
 - a 2
 - b 3
 - c 6
 - d 8
- 7 $1 = \dots \text{ halves}$
 - a 2
 - b 4
 - c 3
 - d 6
- 8 $5 \times 6 = (5 \times 2) + (5 \times \dots)$
 - a 2
 - b 4
 - c 5
 - d 7
- 9 $\frac{1}{4} \text{ of a minute } \dots \dots \dots \frac{1}{4} \text{ of an hour}$
 - a $>$
 - b $<$
 - c $\leq$
 - d $=$

Question 2 : Answer the following questions :

- 1 A fraction , its denominator is 4 , its numerator is 1?
- 2 Bassem has 18 sweets , he wants to divide them among 2 friends equally . How many sweets will each friend get?

- 3 Nada had 18 pounds and give away $\frac{1}{3}$ of them .
how many pounds did he give away?
- 4 Yassen has 21 apples , he splits the apples evenly among 3 friends .
How many apples will each friend get?
- 5 Find the unknown side length using the perimeter the width 5 cm and the perimeter is 30 cm
- 6 Find the product : 9×3
- 7 Hoda bought 3 pizza slices of 6 pounds each. She paid 30 pounds .
How much is the rest ?

Model (5)

Question 1 : Choose the correct answer :

- 1 $\frac{4}{5} \dots \frac{4}{7}$
 (a) $>$ (b) $<$ (c) $\leq$ (d) $=$
- 2 $\frac{5}{6} \dots \frac{2}{6}$
 (a) $>$ (b) $<$ (c) $\leq$ (d) $=$
- 3 The perimeter of square = side length $\times$
 (a) 2 (b) 4 (c) 8 (d) 7
- 4 $24 \div 3 = \dots$
 (a) 8 (b) 9 (c) 5 (d) 2
- 5 $6 \times 7 = \dots$
 (a) 42 (b) 24 (c) 30 (d) 63

- 6 $1 = \dots \text{halves}$
- (a) 2 (b) 4 (c) 3 (d) 6
- 7 $1 = \dots \dots \text{sixths}$
- (a) 2 (b) 4 (c) 3 (d) 6
- 8 $1 = \dots \text{fourths}$
- (a) 2 (b) 4 (c) 3 (d) 6
- 9 $\frac{2}{7} > \dots$
- (a) $\frac{2}{8}$ (b) $\frac{2}{6}$ (c) $\frac{2}{5}$ (d) $\frac{2}{3}$

Question 2 : Answer the following questions :

- 1 Find the side length of square of perimeter 16 cm?
- 2 Gehan wanted to divide a pizza with among 3 friends, write the fraction of the share of each friend .
- 3 Nadeen buys 21 toys . she has 4 boxes . she wants to put 3 toys in each box. How many more boxes does nada need?
- 4 Omar distributes 28 pieces of sweet equally among 4 friends , find the share of each?
- 5 Ahmed has 90 L.E .he gave his sister 60 L.E and the rest he distributed it among three of his friends . how much money each friend would take?
- 6 Ala baked 10 cakes in one hour . how many cakes could she baked in 5 hour?
- 7 Wael has 24 apples , he wants to pack each 4 apples in a bag. How much bags does he need?

Model (1)

Question 1 : Choose the correct answer :

1. $\frac{2}{7} = \frac{\dots}{14}$
 - (a) 5
 - (b) **4**
 - (c) 2
 - (d) 8
2. $\frac{1}{4}$ of 20 = ...
 - (a) **5**
 - (b) 10
 - (c) 15
 - (d) 20
3. $(3 \times 2) \times 5 = 3 \times (5 \times \dots)$
 - (a) **2**
 - (b) 3
 - (c) 4
 - (d) 5
4. $2 \times 7 \dots 30 \div 5$
 - (a) **>**
 - (b) <
 - (c) $\leq$
 - (d) =
5. There are halves in a whole one .
 - (a) **2**
 - (b) 3
 - (c) 4
 - (d) 8
6. The equal parts of  is
 - (a) thirds
 - (b) **sixths**
 - (c) halves
 - (d) eighths
7. The number of sevenths that make one whole = ...
 - (a) 10
 - (b) 8
 - (c) **7**
 - (d) 4
8. $\frac{1}{4} \dots \frac{3}{4}$
 - (a) **>**
 - (b) **<**
 - (c) $\leq$
 - (d) =
9. $\frac{2}{2} \dots \frac{5}{5}$
 - (a) **>**
 - (b) <
 - (c) $\leq$
 - (d) **=**

Question 2 : Answer the following questions :

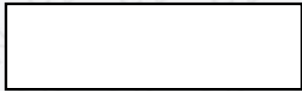
1. Bassem bought 5 books for 20 pounds each how much money did he pay?
 $5 \times 20 = 100$

- ② Use the distributive property to find the result 3×17
- $$(10 + 7) \times 3$$
- $$(3 \times 10) + (3 \times 7)$$
- $$30 + 21 = 51$$

- ③ Mayar had 3 bags of candy each bag contains 4 pieces of candy.
How much candy did Mayar have in all??

$$3 \times 4 = 12$$

- ④ The perimeter of the square of side length 3 cm ?
- $$3 \times 4 = 12$$

- ⑤
- 
- The perimeter = $(5 + 2) \times 2$
 $7 \times 2 = 14$

- ⑥ Complete : $\frac{3}{3} = \frac{2}{2}$

- ⑦ Ali has 25 L.E , he gave his brother $\frac{1}{5}$ of his money .
How much money did his brother take?

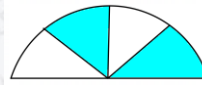
$$25 \times \frac{1}{5} = 5$$

Model (2)

Question 1 : Choose the correct answer :

- ① $\frac{2}{3} = \frac{6}{\dots}$
- (a) 7 (b) 8 (c) 4 (d) 9
- ② $7 \times (4 \times 2) = (2 \times 7) \times \dots$
- (a) 4 (b) 2 (c) 8 (d) 9
- ③ There are thirds in a whole one .
- (a) 2 (b) 3 (c) 5 (d) 7

4 The fraction of the colored part of the shape is



- (a) $\frac{3}{5}$ (b) $\frac{5}{3}$
(c) $\frac{4}{5}$ (d) $\frac{2}{4}$

5 The number of twelveths that make one whole =

- (a) 10 (b) 8 (c) 7 (d) 12

6 $\frac{1}{5}$ of 50 = ...

- (a) 10 (b) 5 (c) 30 (d) 25

7 $\frac{1}{7} \dots \frac{1}{6}$

- (a) > (b) < (c) $\leq$ (d) =

8 ... < $\frac{3}{5}$

- (a) $\frac{2}{5}$ (b) $\frac{4}{5}$ (c) $\frac{6}{5}$ (d) $\frac{7}{5}$

9 $\frac{1}{2}$ of a strawberry half of orange

- (a) > (b) = (c) $\leq$ (d) <

Question 2 : Answer the following questions :

1 If you divided 20 counters into fourths .
How many counters will be in each group?

$$20 \div 4 = 5$$

2 Mai had 217 L.E she gave 167 L.E to his sister . the Mai distributed the rest among his 5 friends equally . How much money did each friend get?

$$217 - 167 = 50$$

$$50 \div 5 = 10$$

3 Hany has 35 L.E he wants to divide the money among 7 of his friends equally .
How much money will each friend get?

$$35 \div 7 = 5$$

- 4 The perimeter of square of side length 6 cm equalscm

$$6 \times 4 = 24$$

- 5 Find by using associative property $2 \times 3 \times 5$

$$(2 \times 3) \times 5$$

$$6 \times 5 = 30$$

- 6 Yara has 50 L.E . she wants to give her sister $\frac{1}{10}$ of the money .
How much money will her sister take?

$$50 \times \frac{1}{10} = 5$$

- 7 The perimeter of the square of side length 5 cm ?

$$5 \times 4 = 20$$

Model (3)

Question 1 : Choose the correct answer :

- 1 $\frac{\dots}{5} = \frac{6}{15}$
- (a) ☒ 2 (b) 3 (c) 6 (d) 8

- 2 The fraction of the colored part of the shape  is

- (a) ☒ $\frac{5}{8}$ (b) $\frac{5}{5}$
- (c) $\frac{5}{7}$ (d) $\frac{5}{9}$

- 3 There are fifths in a whole one

- (a) 2 (b) 3 (c) ☒ 5 (d) 7

- 4 $\frac{2}{5} \dots \frac{4}{5}$
- (a) ☒ $>$ (b) ☒ $<$ (c) $\leq$ (d) $=$

- 5 $30 \div 3 = \dots$
- (a) 3 (b) ☒ 10 (c) 6 (d) 11

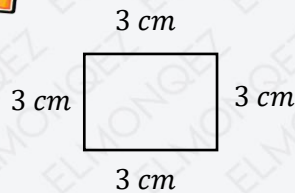
- 6 $44 \div 11 = \dots$
 (a) (b) 7 (c) 9 (d) 2
- 7 A quarter $\frac{1}{3}$
 (a) > (b) (c) $\leq$ (d) =
- 8 $\frac{1}{3}$ of 3 = ...
 (a) (b) 2 (c) 3 (d) 6
- 9 $36 \div \dots = 6$
 (a) 2 (b) 3 (c) (d) 8

Question 2 : Answer the following questions :

- 1 If you divided 20 counters into fifths ,
 How many counters will be in each group?
 $20 \div 5 = 4$
- 2 Ali ran $\frac{1}{4}$ of a kilometer , Hany ran $\frac{1}{8}$ of a kilometer. which one ran farther?
 $\frac{1}{4}$
- 3 The perimeter of the rectangle of length 5 cm and width 3 cm?
 $(5 + 3) \times 2 =$
 $8 \times 2 = 16$
- 4 Hana has 8 candies , she ate $\frac{1}{4}$ of them . How many candies did hana eat ?
 $8 \times \frac{1}{4} = 2$
- 5 A bag had $\frac{3}{5}$ cup of flour in it . Tala took $\frac{2}{5}$ cup of it
 .How much of the flour is left ?

$$\frac{3}{5} - \frac{2}{5} = \frac{1}{5}$$

6



The perimeter = $3 \times 4 = 12$

7

The perimeter of a rectangle of length 9cm and width 3 cm?

$$(9 + 3) \times 2$$

$$12 \times 2 = 24$$

Model (4)

Question 1 : Choose the correct answer :

1

$$6 \div 3 \dots \frac{1}{6} \text{ of } 30$$

(a) $>$

(b) $<$

(c) $\leq$

(d) 6

2

The perimeter of rectangle = $(L + w) \times \dots$

(a) 2

(b) 4

(c) 8

(d) 7

3

$$\frac{4}{5} > \dots$$

(a) $\frac{4}{4}$

(b) $\frac{4}{7}$

(c) $\frac{4}{3}$

(d) $\frac{4}{2}$

4

$$2 \times 3 = (2 \times 2) + (2 \times \dots)$$

(a) 2

(b) 3

(c) 1

(d) 9

5

$$\frac{1}{3} \text{ of } 12 = \dots$$

(a) 2

(b) 4

(c) 12

(d) 15

6

$$16 \div \dots = 2$$

(a) 2

(b) 3

(c) 6

(d) 8

7

$$1 = \dots \text{ halves}$$

(a) 2

(b) 4

(c) 3

(d) 6

8

$$5 \times 6 = (5 \times 2) + (5 \times \dots)$$

(a) 2

(b) 4

(c) 5

(d) 7

- 9 $\frac{1}{4}$ of a minute $\frac{1}{4}$ of an hour
- (a) $>$ (b) $<$ (c) $\leq$ (d) $=$

Question 2 : Answer the following questions :

- 1 A fraction , its denominator is 4 , its numerator is 1?
 $\frac{1}{4}$
- 2 Bassem has 18 sweets , he wants to divide them among 2 friends equally .
How many sweets will each friend get?
 $18 \div 2 = 9$
- 3 Nada had 18 pounds and give away $\frac{1}{3}$ of them .
how many pounds did he give away?
 $18 \times \frac{1}{3} = 6$
- 4 Yassen has 21 apples , he splits the apples evenly among 3 friends .
How many apples will each friend get?
 $21 \div 3 = 7$
- 5 Find the unknown side length using the perimeter the width 5 cm and the perimeter is 30 cm
 $30 \div 2 = 15$
 $15 - 5 = 10$
- 6 Find the product : 9×3
 $9 \times 3 = 27$
- 7 Hoda bought 3 pizza slices of 6 pounds each. She paid 30 pounds .
How much is the rest ?
 $3 \times 6 = 18$
 $30 - 18 = 12$

Model (5)

Question 1 : Choose the correct answer :

1. $\frac{4}{5} \dots \frac{4}{7}$
 (a) ☒ > (b) < (c) $\leq$ (d) =
2. $\frac{5}{6} \dots \frac{2}{6}$
 (a) ☒ > (b) < (c) $\leq$ (d) =
3. The perimeter of square = side length $\times$
 (a) 2 (b) ☒ 4 (c) 8 (d) 7
4. $24 \div 3 = \dots$
 (a) ☒ 8 (b) 9 (c) 5 (d) 2
5. $6 \times 7 = \dots$
 (a) ☒ 42 (b) 24 (c) 30 (d) 63
6. $1 = \dots$ halves
 (a) ☒ 2 (b) 4 (c) 3 (d) 6
7. $1 = \dots \dots$ sixths
 (a) 2 (b) 4 (c) 3 (d) ☒ 6
8. $1 = \dots$ fourths
 (a) 2 (b) ☒ 4 (c) 3 (d) 6
9. $\frac{2}{7} > \dots$
 (a) ☒ $\frac{2}{8}$ (b) $\frac{2}{6}$ (c) $\frac{2}{5}$ (d) $\frac{2}{3}$

Question 2 : Answer the following questions :

1. Find the side length of square of perimeter 16 cm?
 $16 \div 4 = 4$

2. Gehan wanted to divide a pizza with among 3 friends, write the fraction of the share of each friend .

$$\frac{1}{4}$$

3. Nadeen buys 21 toys . she has 4 boxes . she wants to put 3 toys in each box. How many more boxes does nada need?

$$21 \div 3 = 7$$

$$7 - 4 = 3$$

4. Omar distributes 28 pieces of sweet equally among 4 friends , find the share of each?

$$28 \div 4 = 7$$

5. Ahmed has 90 L.E .he gave his sister 60 L.E and the rest he distributed it among three of his friends . how much money each friend would take?

$$90 - 60 = 30$$

$$30 \div 3 = 10$$

6. Ala baked 10 cakes in one hour . how many cakes could she baked in 5 hour?

$$10 \times 5 = 50$$

7. Wael has 24 apples , he wants to pack each 4 apples in a bag. How much bags does he need?

$$24 \div 4 = 6$$

كيفية طباعة صفحات معينة من ملف معين مثلا ازاي نطبع الصفحات من صفحة 4 الى صفحة 9

